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1990
Jan-Mar

U.S. NATIONAL INSTITUTES OF HEALTH

NEW GRANTS AND AWARDS

Arranged by State, City and Institution

Announced during

JANUARY, FEBRUARY, MARCH 1990

DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service

JUNE 1990

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Jan.-Mar.

PREPARED BY

NATIONAL INSTITUTES OF HEALTH

DIVISION OF RESEARCH GRANTS

INFORMATION SYSTEMS BRANCH

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National Institutes of Health

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ACTIVITY CODES

C06 CANCER RESEARCH FACILITIES (NCI)

D42 HAZARDOUS WASTE WORKER HEALTH/SAFETY TRAINING GRANT
D43 INTERNATIONAL TRAINING GRANT IN EPIDEMIOLOGY

F05 INTERNATIONAL FELLOWSHIPS (NCI)PS (FIC)
F06 SENIOR INTERNATIONAL FELLOWSHIPS (FIC)
F15 FOGARTY INTERNATIONAL SCHOLARSHIPS (FIC)
F20 FRENCH, SWISS, SWEDISH POSTDOCTORAL FELLOWSHIPS
F31 PREDOCTORAL INDIVIDUAL NATIONAL RES. SERVICE AWD.
F32 POSTDOCTORAL INDIVIDUAL NAT'L. RES. SERVICE AWD.
F33 NATIONAL RESEARCH SERVICE AWARD FOR SENIOR FELLOWS
F34 MARC (NRSA) FACULTY FELLOWSHIPS (NIGMS)
F36 MARC VISITING SCIENTIST FELLOWSHIPS (NIGMS)

G07 RESOURCES IMPROVEMENT GRANT (NLM)
G08 RESOURCES PROJECT GRANT (NLM)
G12 RESEARCH CENTERS IN MINORITY INSTITUTIONS AWARD
G20 GRANTS FOR REPAIR, RENOVATION AND MODERNIZATION OF EXISTING RESEARCH FACILITIES

K01 RESEARCH SCIENTIST DEV. AWARD--RES. AND TRAINING
K04 MODIFIED RESEARCH CAREER DEVELOPMENT AWARD
K07 ACADEMIC INVESTIGATOR AWARDS
K08 CLINICAL INVESTIGATOR AWARD
K10 SPECIAL SCIENTIFIC PROJECTS (NLM)
K11 PHYSICIAN SCIENTIST AWARD (INDIVIDUAL)
K12 PHYSICIAN SCIENTIST AWARD (PROGRAM)
K14 MINORITY SCHOOL FACULTY DEVELOPMENT AWARD

M01 GENERAL CLINICAL RESEARCH CENTERS (DRR)

N01 RESEARCH AND PROJECT CONTRACTS

N43 SMALL BUSINESS INNOVATION RESEARCH (SBIR)--PHASE I

P01 RESEARCH PROGRAM PROJECTS
P20 EXPLORATORY GRANTS
P30 CENTER CORE GRANTS
P40 ANIMAL RESOURCE GRANT PROGRAM (DRR)
P41 BIOTECHNOLOGY RESOURCE GRANT PROGRAM
P50 SPECIALIZED CENTER
P51 PRIMATE RESEARCH CENTER GRANTS (DRR)
P60 COMPREHENSIVE CENTER

R01 RESEARCH PROJECT GRANTS--TRADITIONAL
R10 COOPERATIVE CLINICAL RESEARCH
R18 RESEARCH DEMONSTRATION AND DISSEMINATION PROJECTS
R15 ACADEMIC RESEARCH ENHANCEMENT AWARDS (AREA)
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R25 EDUCATION PROJECTS
R26 NATIONAL ORGAN SITES PROJECT (NCI) OR AWARDS
R29 FIRST INDEPENDENT RESEARCH SUPPORT AND TRANSITION (FIRST) AWARD
R35 OUTSTANDING INVESTIGATOR GRANTS
R43 SMALL BUSINESS INNOVATION RESEARCH GRANTS (SBIR)--PHASE I
R44 SMALL BUSINESS INNOVATION RESEARCH GRANTS (SBIR)--PHASE II

S03 MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM (DRR)
S06 MINORITY BIOMEDICAL SUPPORT--MBS (DRR)
S07 BIOMEDICAL RESEARCH SUPPORT GRANT (DRR)
S08 BIOMEDICAL RESEARCH DEVELOPMENT GRANT (DRR)
S10 BIOMEDICAL RESEARCH SUPPORT SHARED INSTRUMENTATION GRANTS(DRR)
S11 MINORITY BIOMEDICAL RES. SUPPORT THEMATIC PROJECT GRANTS (DRR)
S14 MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT PROGRAM FOR UNDERGRADUATE COLLEGES (DRR)

T32 INSTITUTIONAL NATIONAL RESEARCH SERVICE AWARD
T34 MARC UNDERGRADUATE NRSA INSTITUTIONAL GRANTS TRAINING

U01 RESEARCH PROJECT (COOPERATIVE AGREEMENTS)
U10 COOPERATIVE CLINICAL RESEARCH (COOPERATIVE AGREEMENTS)
U26 ORGAN SYSTEM COORDINATING CENTER (COOPERATIVE AGREEMENTS)
U41 BIOTECHNOLOGY RESOURCES (COOPERATIVE AGREEMENTS)
U50 SPECIAL COOPERATIVE HEALTH INVESTIGATIONS AND ASSESSMENTS OF CONTROL AND PREVENTION METHODS

SYMBOLS USED TO IDENTIFY THE ADMINISTERING INSTITUTE OR DIVISION

AG	NATIONAL INSTITUTE ON AGING
AI	NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES
AR	NATIONAL INSTITUTE OF ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES
CA	NATIONAL CANCER INSTITUTE
CB	DIVISION OF CANCER BIOLOGY AND DIAGNOSIS
CM	DIVISION OF CANCER TREATMENT
CN	DIVISION OF CANCER PREVENTION AND CONTROL
CO	OFFICE OF THE DIRECTOR, NCI
CP	DIVISION OF CANCER ETIOLOGY
CL	CLINICAL CENTER
CT	DIVISION OF COMPUTER RESEARCH AND TECHNOLOGY
DC	NATIONAL INSTITUTE ON DEAFNESS AND OTHER COMMUNICATION DISORDERS
DE	NATIONAL INSTITUTE OF DENTAL RESEARCH
DK	NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES
ES	NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES
EY	NATIONAL EYE INSTITUTE
GM	NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES
HD	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT
HL	NATIONAL HEART, LUNG, AND BLOOD INSTITUTE
HB	DIVISION OF BLOOD DISEASES AND RESOURCES
HC	DIVISION OF EPIDEMIOLOGY AND CLINICAL APPLICATIONS
HI	DIVISION OF INTRAMURAL RESEARCH
HO	OFFICE OF THE DIRECTOR, NHLBI
HR	DIVISION OF LUNG DISEASES
HV	DIVISION OF HEART AND VASCULAR DISEASES
LM	NATIONAL LIBRARY OF MEDICINE
OD	OFFICE OF THE DIRECTOR, NIH
DS	DIVISION OF SAFETY
NR	NATIONAL CENTER FOR NURSING RESEARCH
NS	NATIONAL INSTITUTE OF NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE
RG	DIVISION OF RESEARCH GRANTS
RR	DIVISION OF RESEARCH RESOURCES
RS	DIVISION OF RESEARCH SERVICES
TW	FOGARTY INTERNATIONAL CENTER

NIH GRANTS AND CONTRACTS AWARDED DURING JANUARY, FEBRUARY, AND MARCH 1990

	RESEARCH GRANTS*		RESEARCH CAREER PROGRAM AWARDS		R & D CONTRACTS		TRAINING GRANTS		FELLOWSHIP AWARDS		CONSTRUCTION GRANTS		MEDICAL LIBRARY GRANTS	
	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS
AG	34	5,688,707	4	306,317	2	437,138	0	0	2	49,250	0	0	0	0
AI	94	16,136,272	0	0	8	5,206,750	0	0	0	0	0	0	0	0
AR	32	3,951,715	1	64,800	0	0	0	0	8	197,750	0	0	0	0
CA	87	10,529,934	2	126,413	0	0	1	141,284	9	208,500	0	0	0	0
CM	0	0	0	0	2	1,076,699	0	0	0	0	0	0	0	0
CN	0	0	0	0	5	3,868,853	0	0	0	0	0	0	0	0
CO	0	0	0	0	21	5,306,887	0	0	0	0	0	0	0	0
CP	0	0	0	0	2	636,026	0	0	0	0	0	0	0	0
DC	39	4,973,275	1	53,946	1	159,224	0	0	0	0	0	0	0	0
DE	45	4,592,194	2	119,049	1	433,674	0	0	3	88,500	0	0	0	0
DK	57	7,687,625	5	372,310	3	635,286	0	0	16	470,250	0	0	0	0
ES	19	3,535,302	1	64,800	0	0	0	0	6	170,450	0	0	0	0
EY	28	3,483,508	0	0	1	784,682	0	0	7	188,708	0	0	0	0
GM	118	15,175,569	1	63,702	0	0	1	23,422	118	2,565,063	0	0	0	0
HD	44	6,216,997	3	168,759	1	12,050	6	943,450	15	364,833	0	0	0	0
HG	8	673,377	0	0	0	0	0	0	0	0	0	0	0	0
HL	95	13,017,874	14	919,087	0	0	0	0	23	613,724	0	0	0	0
HO	0	0	0	0	1	544,618	0	0	0	0	0	0	0	0
LM	5	502,665	0	0	1	94,500	0	0	1	33,500	0	0	3	63,848
NR	10	2,363,004	2	129,427	0	0	1	30,165	9	128,000	0	0	0	0
NS	59	7,024,293	2	118,554	2	421,496	0	0	23	548,250	0	0	0	0
OD	0	0	0	0	1	180,000	0	0	0	0	0	0	0	0
RR	65	7,330,565	0	0	0	0	0	0	0	0	0	0	0	0
TW	0	0	0	0	0	0	0	0	70	1,778,656	0	0	0	0
Total	839	112,882,876	38	2,507,164	52	19,797,883	9	1,138,321	310	7,405,434	0	0	3	63,848

*INCLUDES CANCER CONTROL AND COOPERATIVE AGREEMENTS

SOURCE:DRG/ISB/RAPS/SAU

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ALABAMA				
BIRMINGHAM				
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA AT BIRMINGHAM				
1R01 LM05125-01	BERNER, ETA S		METHOD TO TEST DIAGNOSTIC DECISION SUPPORT SOFTWARE	128,915
1R01 HL44195-01	CHEN, YIU-FAI		ATRIAL NATRIURETIC PEPTIDE IN PULMONARY HYPERTENSION	108,534
1R01 HL43155-01A1	FULLER, GERALD M		TRANSCRIPTIONAL REGULATION OF FIBRINOGEN BIOSYNTHESIS	201,666
1R01 DE09081-01A1	MICHALEK, SUZANNE M		GENETICALLY ENGINEERED ORAL VACCINES AND CARIES IMMUNITY	177,152
1R01 ES05234-01	SMITH, JEFFREY B		TOXIC METALS, MEMBRANE SIGNALING, AND CELL GROWTH	99,383
1R29 DE08994-01A1	WRIGHT, JOHN T		DENTAL ANALYSIS OF EPIDERMOLYSIS BULLOSA	83,891
INSTITUTION TOTAL	6	799,541		
CITY TOTAL	6	799,541		
MONTGOMERY				
AUBURN UNIVERSITY AT MONTGOMERY				
1S07 RR07255-01	REEVE, THOMAS G		BIOMEDICAL RESEARCH SUPPORT GRANT	4,849
INSTITUTION TOTAL	1	4,849		
CITY TOTAL	1	4,849		
TUSCALOOSA				
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA IN TUSCALOOSA				
1S03 RR03518-01	MACMILLAN, WILLIAM H		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	9,000
INSTITUTION TOTAL	1	9,000		
CITY TOTAL	1	9,000		
STATE TOTAL	8	813,390		
ALASKA				
COLLEGE				
UNIVERSITY OF ALASKA SYSTEM--UNIVERSITY OF ALASKA FAIRBANKS				
1R15 AG08978-01	DUFFY, LAWRENCE K		AGING AND ALZHEIMER AMYLOID PROTEIN CHEMISTRY	103,820
INSTITUTION TOTAL	1	103,820		
CITY TOTAL	1	103,820		
STATE TOTAL	1	103,820		
ARIZONA				
FLAGSTAFF				
NORTHERN ARIZONA AREA HEALTH EDUCATION CENTER, INC.				
1R43 GM43699-01	WHEATLEY, ROGER W		DESIGN AND CONSTRUCTION OF A NOVEL 600MHZ NMR MAGNET	46,200

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	46,200		
ARIZONA				
FLAGSTAFF				
NORTHERN ARIZONA UNIVERSITY				
1S07 RR07256-01	HOOPER, HENRY O		BIOMEDICAL RESEARCH SUPPORT GRANT	13,302
INSTITUTION TOTAL	1	13,302		
CITY TOTAL	2	59,502		
PHOENIX				
IATROMED, INC.				
1R43 DE09058-01A1	WEINSTEIN, ALLAN M		ENHANCEMENT OF OSSEOINTEGRATION USING RESONANT EM FIELDS	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
TEMPE				
ARIZONA STATE UNIVERSITY				
1R01 CA49729-01A1	ROSE, SETH D		PHOTOSENSITIZED PYRIMIDINE DIMER SPLITTING	130,694
1R03 RR06029-01	TOWE, BRUCE C		RHEOACOUSTIC IMAGING/BIOELECTRICITY MEASUREMENT METHOD	32,800
INSTITUTION TOTAL	2	163,494		
CITY TOTAL	2	163,494		
TUCSON				
UNIVERSITY OF ARIZONA				
1R29 AI28551-01A1	ADAM, RODNEY D		ANTIGENIC VARIATON IN GIARDIA LAMBLIA	111,593
1P42 ES04940-01	CARTER, DEAN E		INTERACTIVE TOXICITY--SUPERFUND HAZARDOUS SUBSTANCES	993,217
1R29 HL41790-01A2	FREGOSI, RALPH F		REFLEX REGULATION OF EXPIRATORY MOTOR ACTIVITY	112,700
1R01 CA49743-01A1	GRIMES, WILLIAM J		TUMOR CELL RECOGNITION BY ACTIVATED LYMPHOCYTES	124,907
1R01 HL43651-01	GUERRIERO, VINCE, JR		STRUCTURE VS. FUNCTION IN MYOSIN LIGHT CHAIN KINASE	114,577
1P01 NS28495-01	HILDEBRAND, JOHN G		NEURAL DEVELOPMENT--INTERCELLULAR AND HUMORAL CONTROL	516,878
1R01 DK41485-01	LOGAN, JOY L		RENAL EFFECTS OF DIETARY FAT IN EXPERIMENTAL DIABETES	68,199
1S10 RR05688-01	MACKENZIE, NEIL E		NMR SPECTROMETER	400,000
1R01 CA51477-01	PENG, YEI-MEI		RELATIONSHIP BETWEEN BLOOD AND TISSUE MICRONUTRIENT	184,731
1R29 CA51971-01	POWELL, MARIANNE B		IMMORTALIZATION & TRANSFORMATION OF HUMAN MELANOCYTES	83,622
1R01 CA49875-01A1	REMERS, WILLIAM A		DESIGN OF DNA BINDING AGENTS FOR RESISTANT TUMORS	194,714
1R01 AI29434-01	WELLS, MICHAEL A		INSECT STORAGE PROTEINS	149,098
INSTITUTION TOTAL	12	3,054,236		
CITY TOTAL	12	3,054,236		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
STATE TOTAL	17	3,327,232		
ARKANSAS				
FAYETTEVILLE				
UNIVERSITY OF ARKANSAS AT FAYETTEVILLE				
1R15 GM44259-01	BOBBITT, DONALD R		PROTEIN DYNAMICS VIA TIME-RESOLVED CIRCULAR DICHROISM	97,988
INSTITUTION TOTAL	1	97,988		
CITY TOTAL	1	97,988		
LITTLE ROCK				
UNIVERSITY OF ARKANSAS MEDICAL SCIENCES AT LITTLE ROCK				
1R01 DK40923-01A2	LIPPMAN, STEPHEN S		GLUCOCORTICOID ACTION DOMAIN IN PITUITARY TUMOR CELLS	140,585
1R29 HL44660-01	STIMERS, JOSEPH R		REGULATION OF NA/K PUMP FUNCTION	113,862
INSTITUTION TOTAL	2	254,447		
CITY TOTAL	2	254,447		
STATE TOTAL	3	352,435		
CALIFORNIA				
BELMONT				
NORTHERN CALIFORNIA CANCER CENTER				
1R29 CA49499-01A1	HORN, PAMELA L		EPIDEMIOLOGY OF SALIVARY GLAND CANCER	66,698
INSTITUTION TOTAL	1	66,698		
CITY TOTAL	1	66,698		
BERKELEY				
SOCIETY OF MAGNETIC RESONANCE IN MEDICINE				
1R13 HL44102-01	AXEL, LEON		CONFERENCE ON MAGNETIC RESONANCE IMAGING OF BLOOD FLOW	7,000
INSTITUTION TOTAL	1	7,000		
UNIVERSITY OF CALIFORNIA AT BERKELEY				
1R01 NS28421-01	BREEDLOVE, S MARC		HORMONAL EFFECTS ON BEHAVIOR & SPINAL CORD MORPHOLOGY	130,005
1R01 GM44173-01	MARTIN, G STEVEN		PROTEIN-TYROSINE KINASES IN YEAST	134,791
INSTITUTION TOTAL	2	264,796		
UNIVERSITY OF CALIFORNIA-LAWRENCE BERKELEY LABORATORY				
1R01 GM44086-01	NELSON, HILLARY C		STRUCTURE OF HEAT SHOCK TRANSCRIPTION FACTOR FROM YEAST	139,782
INSTITUTION TOTAL	1	139,782		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA				
BERKELEY				
WESTERN CONSORTIUM FOR PUBLIC HEALTH				
1S07 RR06025-01	HU, TEH W		BIOMEDICAL RESEARCH SUPPORT GRANT	26,201
INSTITUTION TOTAL	1	26,201		
CITY TOTAL	5	437,779		
CLAREMONT				
CLAREMONT UNIVERSITY CENTER SYSTEM--POMONA COLLEGE				
1R01 AG08835-01	BURKE, DEBORAH M		MEMORY AND LANGUAGE IN OLD AGE	71,356
INSTITUTION TOTAL	1	71,356		
CITY TOTAL	1	71,356		
DAVIS				
UNIVERSITY OF CALIFORNIA AT DAVIS				
1R01 AI29799-01	CARDIFF, ROBERT D		MURINE IMMUNODEFICIENCY LENTIVIRUS MODEL FOR AIDS	189,486
1R01 AI27698-01A1	MARX, PRESTON A		EVOLUTION OF SIV IN WEST AFRICA	473,017
1R29 HL44675-01	MUNCH, PAUL A		NEURAL AND HORMONAL MODULATION OF BARORECEPTORS	114,825
1R03 EY08741-01	MURPHY, CHRISTOPHER J		IN VIVO PILOT STUDY OF DEFENSINS	35,201
INSTITUTION TOTAL	4	812,529		
CITY TOTAL	4	812,529		
DUARTE				
BECKMAN RESEARCH INSTITUTE OF THE CITY OF HOPE				
1R01 CA52177-01	DIAMOND, DON J		ANTIGEN BINDING SITES OF HUMAN T CELL RECEPTORS	192,096
INSTITUTION TOTAL	1	192,096		
CITY TOTAL	1	192,096		
EMERYVILLE				
CETUS CORPORATION				
1R01 AI29042-01	ERLICH, HENRY A		HLA-DP SEQUENCE POLYMORPHISM AND AUTOIMMUNITY	177,225
INSTITUTION TOTAL	1	177,225		
POLYMER TECHNOLOGY GROUP				
1R43 GM44539-01	WARD, ROBERT S		THERMOPLASTIC SILOXANE-URETHANE COPOLYMER DEVELOPMENT	50,000
INSTITUTION TOTAL	1	50,000		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA				
EMERYVILLE				
PROTOS CORPORATION				
1R43 GM44462-01	HUEBNER, VERENA D		SELECTION OF RECEPTOR BINDING PEPTIDES FROM MIXTURES	47,889
INSTITUTION TOTAL	1	47,889		
CITY TOTAL	3	275,114		
IRVINE				
UNIVERSITY OF CALIFORNIA AT IRVINE				
1R01 GM40338-01A2	DIX, THOMAS A		MECHANISTIC STUDIES OF OXYGEN PATHOLOGY	109,728
1R29 GM42403-01A1	FRANK, STEVEN A		THEORY OF GENETIC TRANSMISSION AND GENOMIC CONFLICT	99,719
1R13 AI29498-01	GUPTA, SUDHIR		CONFERENCE ON LYMPHOCYTE ACTIVATION & IMMUNOREGULATION	3,000
1R01 NS26943-01A2	STOLLBERG, JES		MECHANISMS OF ACETYLCHOLINE RECEPTOR CLUSTERING	122,222
INSTITUTION TOTAL	4	334,669		
CITY TOTAL	4	334,669		
LOMA LINDA				
LOMA LINDA UNIVERSITY				
1R01 NS26732-01A2	DAVANIPOUR, ZOREH		EPIDEMIOLOGIC STUDY OF CREUTZFELDT-JAKOB DISEASE	356,946
1R01 DE08681-01A2	LAU, KIN-HING W		BONE ACID PHOSPHATASE AND OSTEOGENIC ACTION OF FLUORIDE	103,574
INSTITUTION TOTAL	2	460,520		
CITY TOTAL	2	460,520		
LOS ALTOS				
SOCIOMETRICS CORPORATION				
1R43 AG08895-01	CARD, JOSEFINA J		DEVELOPMENT OF MICROCOMPUTER ARCHIVE OF SOCIAL RESEARCH	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
LOS ANGELES				
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM--CALIFORNIA STATE UNIVERSITY AT NORTHRIDGE				
1R01 GM41452-01A2	HAJDU, JOSEPH		SYNTHESIS OF MODULATOR PHOSPHOLIPIDS	170,310
INSTITUTION TOTAL	1	170,310		
CEDARS-SINAI MEDICAL CENTER				
1R01 HL42997-01	EIGLER, NEAL L		QUANTITATIVE CORONARY ANGIOGRAPHY	238,369
INSTITUTION TOTAL	1	238,369		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
LOS ANGELES			
CHILDREN'S HOSPITAL OF LOS ANGELES			
1R01 HD26401-01	KAUFMAN, FRANCINE R	EFFECT OF ORAL URIDINE IN CLASSICAL GALACTOSEMIA	215,733
1S03 RR03530-01	REYNOLDS, CHARLES P	MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	7,500
1R29 AI25071-01A2	WEINBERG, KENNETH I	GENETIC DEFECTS OF THE IL2/IL2 RECEPTOR AXIS	99,345
INSTITUTION TOTAL 3	322,578		
HOUSE EAR INSTITUTE			
1R01 DC00043-01	DON, MANUEL	QUANTITATIVE OBJECTIVE ANALYSES OF DERIVED ABRS	185,469
1R29 DC00021-01	SININGER, YVONNE S	THRESHOLD DETERMINATION WITH AUDITORY BRAINSTEM RESPONSE	90,639
INSTITUTION TOTAL 2	276,108		
UNIVERSITY OF CALIFORNIA AT LOS ANGELES			
1R01 NS27544-01A1	BECKER, DONALD P	IONIC FLUXES AND NEURONAL DYSFUNCTION IN BRAIN INJURY	106,755
1R13 AI29368-01	FOX, C FRED	HIV & AIDS--PATHOGENESIS, THERAPY & VACCINE	13,000
1R13 AI29379-01	FOX, C FRED	CONFERENCE--MODEL OF HUMAN VIRAL DISEASES	10,000
1R13 CA51701-01	FOX, C FRED	NEGATIVE CONTROLS ON CELL GROWTH	2,000
1R13 CA51706-01	FOX, C FRED	BIOLOGY OF SARCOMAS	2,000
1R13 CA51707-01	FOX, C FRED	CONFERENCE ON IONIZING RADIATION DAMAGE TO DNA	6,000
1R13 CA53059-01	FOX, C FRED	POLYAMINES IN CELL PROLIFERATION AND DIFFERENTIATION	6,000
1R13 HD26727-01	FOX, C FRED	SIGNAL TRANSDUCTION AND GENE ACTIVATION	4,500
1R13 NS28314-01	FOX, C FRED	CELL/MOLECULAR ASPECTS OF THE DEVELOPING NERVOUS SYSTEM	2,000
1R13 NS28320-01	FOX, C FRED	CONFERENCE ON NEUROTROPHIC FACTORS	2,500
1R13 NS28340-01	FOX, C FRED	CONFERENCE ON MOLECULAR NEUROBIOLOGY	2,000
1R13 RR05958-01	FOX, C FRED	CONFERENCE ON BIOSENSORS AND BIOPROBES	7,000
1R01 AI28825-01	HORWITZ, MARCUS A	IRON AND MONOCYTE ACTIVATION AGAINST A LUNG PATHOGEN	169,293
1R01 HL40922-01A2	IGNARRO, LOUIS J	PHARMACODYNAMICS OF ENDOTHELIUM-DERIVED NITRIC OXIDE	291,319
1R01 DE09085-01A1	KAPUR, KRISHAN K	EFFICACY OF IMPLANT SUPPORTED DENTURES IN DIABETICS	162,221
1R01 CA50574-01A1	KASAMATSU, HARUMI	ASSEMBLY AND MORPHOGENESIS OF DNA TUMOR VIRUSES	193,643
1R01 AI29595-01	LEHRER, ROBERT I	GASTROINTESTINAL AND MYELOID DEFENSINS	229,819
1S03 RR03535-01	LINDEMANN, ROBERT A	MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	9,000
1R01 CA52410-01	ROSENBLATT, JOSEPH D	PATHOGENESIS OF HTLV-1 ASSOCIATED MYELOPATHY	88,277
1R01 AI29196-01A1	TAYLOR, JEREMY M	STATISTICAL METHODS IN AIDS RESEARCH	66,809
1R01 HL41295-01A2	TUCK, MICHAEL L	LIPOXYGENASE PATHWAY AND VASCULAR EFFECT OF ANG II	107,216
1P30 DK41301-01A1	WALSH, JOHN H	CURE DIGESTIVE DISEASE CORE CENTER	567,560
INSTITUTION TOTAL 22	2,048,912		
UNIVERSITY OF SOUTHERN CALIFORNIA			
1R01 NS28484-01	BYERLY, WILLIAM L	INTRACELLULAR CONTROL OF NEURONAL CALCIUM CURRENT	67,007
1R01 AG08724-01	GATZ, MARGARET J	DEMENTIA IN SWEDISH TWINS	482,509
1R01 CA52949-01	GIBSON, NEIL W	CHRONIC MYELOGENOUS LEUKEMIA--THERAPEUTIC APPROACH	155,119

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
LOS ANGELES			
UNIVERSITY OF SOUTHERN CALIFORNIA			
1R01 EY08001-01A2	LIGGETT, PETER E	RADIATION/HYPERTHERMIA THERAPY FOR CHORIDAL MELANOMA	200,830
1R29 CA52112-01	LIN, MING-FONG	BIOLOGY OF HUMAN PROSTATE CANCER	96,845
1R01 AR40312-01	MODLIN, ROBERT L	TCR GAMMA/DELTA LYMPHOCYTES IN HUMAN SKIN LESIONS	179,691
1R37 DE09002-01A1	SLAVKIN, HAROLD C	MOLECULAR PHENOTYPE OF HERTWIG'S EPITHELIAL ROOT SHEATH	265,574
INSTITUTION TOTAL	7	1,447,575	
CITY TOTAL	36	4,503,852	
MENLO PARK			
APPLIED IMMUNESCIENCES, INC.			
1R43 NS28608-01	TALIB, SOHEL	ANTIGEN SPECIFIC IMMUNE DEVICE FOR MYASTHENIA GRAVIS	50,000
INSTITUTION TOTAL	1	50,000	
SRI INTERNATIONAL			
1R29 HL44578-01	WEBSTER, KEITH A	CARDIOCYTE RESPONSES TO HYPOXIA	193,161
INSTITUTION TOTAL	1	193,161	
X-RAY INSTRUMENTATION ASSOCIATES			
1R43 GM43675-01	WARBURTON, WILLIAM K	50 NSEC ENCODING SR PROTEIN CRYSTALLOGRAPHY DETECTORS	49,375
INSTITUTION TOTAL	1	49,375	
CITY TOTAL	3	292,536	
MOUNTAIN VIEW			
LUXTRON CORPORATION			
1R43 HL44215-01	SUN, MEI H	SMALL THREE-PARAMETER FIBER OPTIC SENSOR	49,984
INSTITUTION TOTAL	1	49,984	
CITY TOTAL	1	49,984	
OAKLAND			
KAISER FOUNDATION HOSPITALS--KAISER FOUNDATION RESEARCH INSTITUTE			
1R13 AG08966-01	RICE, DOROTHY	COMPRESSION OF MORBIDITY--CONFERENCE	47,894
INSTITUTION TOTAL	1	47,894	
CITY TOTAL	1	47,894	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
PASADENA			
CALIFORNIA INSTITUTE OF TECHNOLOGY			
1R01 GM43936-01	DOUGHERTY, DENNIS A	BIOMIMETIC CATALYSIS THROUGH MOLECULAR RECOGNITION	145,641
1R01 GM43974-01	DUNPHY, WILLIAM G	ENZYMOLOGY OF MITOSIS-PROMOTING FACTOR	201,638
1R01 GM43327-01	MYERS, ANDREW G	SYNTHESIS OF CHEMICALLY ACTIVATED DNA-CLEAVING AGENTS	145,621
1R01 HL40098-01A2	SELZER, ROBERT H	ASSESSMENT OF CAROTID ATHEROSCLEROSIS WITH 3D ULTRASOUND	220,185
INSTITUTION TOTAL	4	713,085	
CITY TOTAL	4	713,085	
REDWOOD CITY			
IDEON CORPORATION			
1R43 GM40259-01A2	SEILHAMER, JEFFREY J	HUMAN LECTIN AS AN AUTOIMMUNE DISEASE THERAPEUTIC	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	
SAINT HELENA			
LIFE MEASUREMENT INSTRUMENT			
1R43 DK42396-01	DEMPSTER, PHILIP	APPARATUS TO MEASURE BODY VOLUME AND COMPOSITION	48,755
INSTITUTION TOTAL	1	48,755	
CITY TOTAL	1	48,755	
SAN DIEGO			
AGOURON INSTITUTE			
1R29 AR40159-01	ROKEACH, LUIS A	AUTOANTIGENS AND RHEUMATIC DISEASE	91,796
INSTITUTION TOTAL	1	91,796	
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM--SAN DIEGO STATE UNIVERSITY			
1S03 RR03524-01	DE PEYSTER, ANN	MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	12,000
INSTITUTION TOTAL	1	12,000	
LA JOLLA CANCER RESEARCH FOUNDATION			
1R01 GM42642-01A1	NEWMEYER, DONALD D	MECHANISMS OF NUCLEAR PROTEIN IMPORT--ANALYSIS IN VITRO	167,377
1R01 CA50676-01A1	PFAHL, MAGNUS	RETINOIC ACID RECEPTOR IN DEVELOPMENT AND DISEASE	163,870
INSTITUTION TOTAL	2	331,247	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
SAN DIEGO			
SALK INSTITUTE FOR BIOLOGICAL STUDIES			
1R01 HD26022-01	BELLUGI, URSULA	FRACTIONATIONS BETWEEN LANGUAGE AND COGNITION	209,166
1R01 GM40613-01A1	THOMAS, JOHN B	MOLECULAR GENETICS OF DROSOPHILA NEURAL DEVELOPMENT	208,565
INSTITUTION TOTAL 2	417,731		
SCRIPPS CLINIC AND RESEARCH FOUNDATION			
1R01 GM41955-01A2	GERACE, LARRY R	MECHANISMS OF NUCLEAR PROTEIN IMPORT	212,299
1R29 GM43858-01	JANDA, KIM D	CATALYTIC ANTIBODIES	96,721
1R01 HL40435-01A2	LEVIN, EUGENE G	TISSUE PLASMINOGEN ACTIVATOR FROM THE HUMAN ENDOTHELIUM	172,296
1R01 AI29689-01	LO, DAVID	IMMUNOLOGICAL TOLERANCE IN TRANSGENIC MICE	189,185
1R29 HL42977-01A1	LOFTUS, JOSEPH C	STRUCTURE AND FUNCTION OF BLOOD PLATELET GPIIB-IIIA	102,902
1R01 CA50234-01A1	NERENBERG, MICHAEL I	MOUSE MODELS FOR HTLV-1 INDUCED PATHOGENESIS	104,492
1R29 AI29742-01	VIK, DENNIS P	STRUCTURE & REGULATION OF MURINE COMPLEMENT FACTOR H	108,423
INSTITUTION TOTAL 7	986,318		
TELIOS PHARMACEUTICALS, INC.			
1R43 HL42740-01A1	LUKEMAN, DAVID S	ARG-GLY-ASP PEPTIDE INHIBITORS OF PLATELET AGGREGATION	50,000
INSTITUTION TOTAL 1	50,000		
UNIVERSITY OF CALIFORNIA AT SAN DIEGO			
1R01 HL42973-01A1	CRIQUI, MICHAEL H	NATURAL HISTORY OF PERIPHERAL ARTERIAL DISEASE	270,952
1R01 CA49474-01A1	DEFTOS, LEONARD J	CANCER AND HYPERCALCEMIA	104,274
1R01 HL40930-01A2	KRIPKE, DANIEL F	AGE-RELATED PREVALENCE OF SLEEP RESPIRATORY DISTURBANCES	237,021
1P01 CA51495-01	LEE, WEN-HWA	CANCER SUPPRESSION BY THE RETINOBLASTOMA GENE	774,787
1R29 HD26351-01	PASQUALE, ELENA B	DEVELOPMENTAL BIOLOGY OF PROTEIN TYROSINE KINASES	74,500
1R13 CA52034-01	ROYSTON, IVOR	5TH INTERNATIONAL CONFERENCE ON MOAB IMMUNOCONJUGATES	10,000
1R01 EY08208-01A1	SAMPLE, PAMELA A	COLOR VISION IN PRIMARY OPEN ANGLE GLAUCOMA	134,788
1R03 RR06034-01	VERNON, WAYNE	COMPTON BACKSCATTERING X-RAY SOURCE FOR CRYSTALLOGRAPHY	33,525
1R29 DC00787-01	WULFECK, BEVERLY B	GRAMMATICAL PROCESSING ABILITIES IN LANGUAGE DISORDERS	75,272
1R29 AI29485-01	YEE, JIING-KUAN	PROPERTIES OF AN ENHANCER AND THE X PROTEIN OF HBV	100,469
INSTITUTION TOTAL 10	1,815,588		
CITY TOTAL 24	3,704,680		
SAN DIMAS			
VESTAR, INC.			
1R43 CA50836-01A1	SULLIVAN, SEAN M	IMMUNOLIPOSOME DELIVERY OF CHEMOTHERAPEUTICS	50,000
INSTITUTION TOTAL 1	50,000		
CITY TOTAL 1	50,000		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
SAN FRANCISCO			
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM--SAN FRANCISCO STATE UNIVERSITY			
1R15 GM44281-01	EDEN, DON	DNA SOLUTION STRUCTURES	111,726
1R15 AR40432-01	PLACHY, WILLIAM Z	ENHANCED AIR OXYGEN UPTAKE VIA THE STRATUM CORNEUM	83,686
INSTITUTION TOTAL	2	195,412	
SAM TECHNOLOGY, INC.			
1R43 NS28623-01	GEVINS, ALAN S	SEIZURE LOCALIZATION RESEARCH WORKSTATION	50,000
INSTITUTION TOTAL	1	50,000	
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO			
1R01 GM44037-01	CORREIA, MARIA A	HEPATIC DEGRADATION OF P450P ISOZYMES	123,800
1R13 HG00185-01	COX, DAVID R	INTERNATIONAL WORKSHOP ON CHROMOSOME 21	26,000
1R13 AR40331-01	EPSTEIN, ERVIN H, JR	WORKSHOP ON LINKAGE ANALYSIS OF HEREDITARY SKIN DISEASES	7,000
1R13 DK42726-01	GRUENERT, DIETER C	EPITHELIAL CELL GROWTH AND TRANSFORMATION	18,457
1S10 RR05608-01	JAMES, THOMAS L	OMEGA 500 UPGRADE WITH ARRAY PROCESSOR	191,000
1R01 GM44298-01	JULIUS, DAVID J	MOLECULAR ANALYSIS OF SEROTONIN RECEPTOR FUNCTION	195,727
1R29 AI28871-01	KIM, JANICE J	MENINGOCOCCAL LIPOOLIGOSACCHARIDE EPITOPE EXPRESSION	73,912
1R01 CA51884-01	KRAMER, RANDALL H	INTEGRIN RECEPTOR FOR LAMININ IN MALIGNANT MELANOMA	151,765
1R01 AI29857-01	MAYER, CECILIA C	STRUCTURE/FUNCTION RELATIONSHIPS OF HIV-1	146,369
1R03 DE08987-01A1	MILLER, ARTHUR J	EFFECT OF MANDIBULAR POSITION ON CRANIOSKELETAL GROWTH	20,775
1R01 GM43987-01	MURRAY, ANDREW W	FEEDBACK CONTROL OF THE CELL CYCLE	196,157
1R01 AG07778-01A2	NYDEGGER, CORINNE N	INTERGENERATIONAL RELATIONS IN THE BUSINESS FAMILY	128,733
1R01 AI29313-01A1	PARSLOW, TRISTRAM G	FUNCTION AND INHIBITION OF THE REV GENE PRODUCT OF HIV	129,022
1R01 NS27448-01A1	SAGAR, STEPHEN M	THIRD MESSENGERS IN THE CENTRAL NERVOUS SYSTEM	121,192
INSTITUTION TOTAL	14	1,529,909	
CITY TOTAL	17	1,775,321	
SAN JOSE			
INSTITUTE FOR MEDICAL RESEARCH OF SANTA CLARA COUNTY			
1R01 AG09121-01	LANGSTON, J WILLIAM	AGING AND ENVIRONMENTAL TOXINS	233,930
INSTITUTION TOTAL	1	233,930	
CITY TOTAL	1	233,930	
SANTA CRUZ			
UNIVERSITY OF CALIFORNIA AT SANTA CRUZ			
1R29 CA53076-01	MASCHARAK, PRADIP K	SYSTEMATIC ANALOGUE APPROACH TO METALLOBLEOMYCINS	24,347
INSTITUTION TOTAL	1	24,347	
CITY TOTAL	1	24,347	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
SANTA MONICA			
RAND CORPORATION			
1R37 AG08346-01A1	LILLARD, LEE A	INTERGENERATIONAL TRANSFERS IN MALAYSIA	173,725
INSTITUTION TOTAL	1	173,725	
CITY TOTAL	1	173,725	
SOUTH SAN FRANCISCO			
COR THERAPEUTICS, INC.			
1R43 HL44243-01	CHARO, ISRAEL F	PEPTIDE INHIBITORS OF PLATELET AGGREGATION	50,000
1R43 HL44251-01	PHILLIPS, DAVID R	PLATELET THROMBIN RECEPTOR	50,000
INSTITUTION TOTAL	2	100,000	
CITY TOTAL	2	100,000	
STANFORD			
STANFORD UNIVERSITY			
1R29 HD25220-01A2	GIUDICE, LINDA C	GENE EXPRESSION IN HUMAN ENDOMETRIUM	106,432
1R03 AI30346-01	GREENBERG, HARRY B	INDO-US VACCINE ACTION PROGRAM	63,593
1R01 NS27687-01A1	KNUDSEN, ERIC I	NEURAL CONTROL OF SACCADIC HEAD MOVEMENT	171,539
1R01 NS28471-01	KOBILKA, BRIAN K	BIOCHEMICAL ANALYSIS OF ADRENERGIC RECEPTOR STRUCTURE	151,812
1R01 GM43236-01	LIEBER, MICHAEL R	NORMAL AND MUTANT LYMPHOID VDJ RECOMBINASE	175,241
1S10 RR05622-01	MC CONNELL, HARDEN M	500 MHZ SPECTROMETER	192,000
1R01 DK42093-01	MEYER, TIMOTHY W	GLOMERULAR FUNCTION AND STRUCTURE IN DIABETIC RATS	109,867
1R01 HG00013-01	WILLARD, HUNTINGTON F	PUSHMI-PULLYU HYBRID MAPPING OF THE HUMAN X CHROMOSOME	380,498
INSTITUTION TOTAL	8	1,350,982	
CITY TOTAL	8	1,350,982	
TORRANCE			
LOS ANGELES COUNTY HEALTH SERVICES DEPARTMENT--LOS ANGELES COUNTY HARBOR-UCLA MEDICAL CENTER			
1R13 HL44383-01	LAKS, MICHAEL M	COMPUTERIZED ELECTROCARDIOLOGY	2,000
1R01 DK40222-01A1	LE DUC, LOUISE E	INFLAMMATORY MEDIATORS, EICOSANOIDS, AND COLITIS	131,496
INSTITUTION TOTAL	2	133,496	
CITY TOTAL	2	133,496	
STATE TOTAL	126	15,953,348	
COLORADO			
BOULDER			
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO AT BOULDER			
1R01 DC00730-01	MENN, LISE	USE OF SYNTAX IN JAPANESE AND ENGLISH APHASIC SPEECH	39,023

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
COLORADO				
BOULDER				
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO AT BOULDER				
1R01 AI30242-01	UHLENBECK, OLKE C		DESIGN OF OPTIMAL RIBOZYMES FOR CLEAVAGE OF HIV RNA	116,612
INSTITUTION TOTAL	2	155,635		
CITY TOTAL	2	155,635		
DENVER				
BETH ISRAEL HOSPITAL AND GERIATRIC CENTER				
1R01 NS27685-01A1	DELFS, JOHN R		EXCITOTOXIN EFFECTS ON SPINAL CORD IN VITRO	148,723
INSTITUTION TOTAL	1	148,723		
CHILDREN'S HOSPITAL				
1S07 RR06022-01	TODD, JAMES K		BIOMEDICAL RESEARCH SUPPORT GRANT	5,912
INSTITUTION TOTAL	1	5,912		
NATIONAL JEWISH CENTER FOR IMMUNOLOGY AND RESPIRATORY MEDICINE				
1P01 AI29903-01	CAMBIER, JOHN C		MOLECULAR BASIS OF HIV INDUCED IMMUNE SUPPRESSION	477,737
INSTITUTION TOTAL	1	477,737		
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO HEALTH SCIENCES CENTER				
1R01 NS27170-01A1	BOYSON, SALLY J		REGULATING CEREBROSPINAL FLUID FORMATION	110,155
1R01 AI30462-01	COHRS, RANDALL J		CONTROL OF 2-5A PATHWAY BY TS MUTANT OF VACCINIA	139,608
1R01 AI29810-01	CROWLE, ALFRED J		DEFECTS IN NATIVE ANTI-M AVIUM IMMUNITY IN AIDS	144,848
1R01 GM42629-01A1	HOWELL, KATHRYN E		TARGETING OF VESICLES FROM THE TRANS GOLGI NETWORK	161,695
1R03 AI30345-01	LEVIN, MYRON		INDO-US VACCINE ACTION PROGRAM	82,750
INSTITUTION TOTAL	5	639,056		
CITY TOTAL	8	1,271,428		
ENGLEWOOD				
DEVELOPMENTAL TECHNOLOGIES				
1R43 HD24028-01A1	MILLER, LUCY J		STRATEGIES FOR ANALYZING INFANT AND TODDLER MOVEMENT	50,000
INSTITUTION TOTAL	1	50,000		
TETRAD CORPORATION				
1R43 HL44230-01	BUSSE, LAWRENCE J		THREE-DIMENSIONAL INTRAVASCULAR IMAGING WITH ULTRASOUND	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	2	100,000		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
COLORADO				
FORT COLLINS				
COLORADO STATE UNIVERSITY				
1R01 NS28338-01	BAMBURG, JAMES R		ACTIN FILAMENT DYNAMICS IN GROWING NERVES	175,608
1P01 NS28323-01	KATER, STANLEY B		DETERMINANTS OF NEURONAL FORM	494,398
1R01 DC00766-01	KINNAMON, SUE C		ELECTROPHYSIOLOGY OF TASTE TRANSDUCTION	147,200
INSTITUTION TOTAL	3	817,206		
VIPONT RESEARCH LABORATORIES, INC.				
1R43 DE09187-01A1	DUNN, RICHARD L		DELIVERY SYSTEM FOR PERIODONTAL TISSUE-REPAIR FACTORS	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	4	867,206		
LITTLETON				
BEGEJ CORPORATION				
1R43 DK42404-01	BEGEJ, STEFAN		FULL-LENGTH, FIBEROBTIC ESOPHAGEAL PRESSURE MONITOR	48,630
INSTITUTION TOTAL	1	48,630		
CITY TOTAL	1	48,630		
STATE TOTAL	17	2,442,899		
CONNECTICUT				
FARMINGTON				
UNIVERSITY OF CONNECTICUT HEALTH CENTER				
1R01 DC00058-01	FRANK, MARION E		PERIPHERAL GUSTATORY MECHANISMS	179,057
1R29 DE08939-01A1	PENDRYS, DAVID G		RISK FACTORS OF ENAMEL FLUOROSIS	92,290
1R01 DC00726-01	SAINT MARIE, RICHARD L		CYTOCHEMISTRY OF CENTRAL AUDITORY PATHWAYS	127,738
INSTITUTION TOTAL	3	399,085		
CITY TOTAL	3	399,085		
HARTFORD				
ST. FRANCIS HOSPITAL AND MEDICAL CENTER				
1S07 RR06023-01	CANALIS, ERNESTO		BIOMEDICAL RESEARCH SUPPORT GRANT	6,799
INSTITUTION TOTAL	1	6,799		
CITY TOTAL	1	6,799		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CONNECTICUT			
MIDDLETOWN			
WESLEYAN UNIVERSITY			
1R03 RR06039-01	RAVISHANKER, GANESAN	MACROMOLECULAR MODELING ON THE PROPHET SYSTEM	42,675
INSTITUTION TOTAL 1			42,675
CITY TOTAL 1			42,675
NEW HAVEN			
YALE UNIVERSITY			
1R01 AR40185-01	BARON, ROLAND E	BONE FORMATION AND ANION EXCHANGE IN OSTEOBLASTS	252,425
1R01 HL44430-01	BENZ, EDWARD J, JR	EXPRESSION AND FUNCTION OF A NOVEL NA+,K+-ATPASE ISOFORM	155,781
1S10 RR05654-01	BERSON, JEROME A	PURCHASE OF A QUADRUPOLE MASS SPECTROMETER	170,000
1R01 DK40343-01A2	DANNIES, PRISCILLA S	ESTROGEN INDUCTION OF GROWTH AND DIFFERENTIATION	182,922
1R01 AI29902-01	FLAVELL, RICHARD A	NOVEL AUTOIMMUNITY IN AIDS RELATED IMMUNODEFICIENCY	197,155
1R03 DE09208-01	HOROWITZ, MARK C	FUNCTIONAL AND MOLECULAR ANALYSIS OF BONE CELL G-CSF	25,200
1R01 LM05007-01A1	JAFFE, CONRADE C	INDEXING OF ELECTRONIC MEDICAL IMAGE DATABASE	225,253
1R01 DC00445-01A3	JASTREBOFF, PAWEL J	PHANTOM PERCEPTION	236,559
1R29 DK42530-01	LATIFPOUR, JAMSHID	BIOCHEMICAL & FUNCTIONAL CHANGES IN DIABETIC BLADDER	101,751
1R01 AI29430-01	LIN, TAI-SHUN	3'-DEOXYNUCLEOSIDE ANALOGS AS POTENTIAL ANTIVIRAL AGENTS	121,906
1R01 AR40452-01	MALAWISTA, STEPHEN E	PATHOGENESIS OF LYME DISEASE--MOLECULAR PROBES	169,760
1R29 HD26595-01	NAIGLES, LETITIA G	USE OF SYNTAX IN VERB ACQUISITION	93,276
1R01 AR39209-01A1	PANJABI, MANOHAR M	SPINAL INJURIES OF THORACOLUMBAR SPINE	220,050
1R01 AR40416-01	RUDDLE, NANCY H	HIGH BONE TURNOVER IN HTLV-1 TAX TRANSGENIC MICE	229,936
INSTITUTION TOTAL 14			2,381,974
CITY TOTAL 14			2,381,974
STATE TOTAL 19			2,830,533
DIST OF COL			
WASHINGTON			
AMERICAN ASSOCIATION FOR CANCER RESEARCH			
1R13 CA52664-01	O'MALLEY, BERT W	MEETING ON STEROID RECEPTORS AND GENE REGULATION	3,000
INSTITUTION TOTAL 1			3,000
AMERICAN COLLEGE OF NUCLEAR PHYSICIANS			
1R13 CA51555-01	HERRERRA, NILO E	QUALITY ASSURANCE IN NUCLEAR MEDICINE	2,500
INSTITUTION TOTAL 1			2,500
AMERICAN NATIONAL RED CROSS			
1R01 GM42912-01A1	ARGRAVES, W SCOTT	FIBRONECTIN RECEPTOR-CYTOPLASMIC INTERACTION	138,439
INSTITUTION TOTAL 1			138,439

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
DIST OF COL			
WASHINGTON			
AMERICAN REGISTRY OF PATHOLOGY, INC.			
1S07 RR06027-01	O'LEARY, TIMOTHY J	BIOMEDICAL RESEARCH SUPPORT GRANT	5,098
INSTITUTION TOTAL 1	5,098		
AMERICAN UNIVERSITY			
1R15 AR40415-01	CHOW, IDA	MODULATION OF CELL COMMUNICATION DURING DEVELOPMENT	102,274
1R15 GM44096-01	MAZUR, SHARLYN J	DNA REPAIR IN NORMAL AND MUTATION-PRONE SEQUENCES	94,404
1R15 DC00768-01	SLOTNICK, BURTON M	THALAMUS-NEOCORTICAL TASTE SYSTEM	91,746
INSTITUTION TOTAL 3	288,424		
CHILDREN'S HOSPITAL NATIONAL MEDICAL CENTER			
1R01 NS26805-01A1	GLASS, PENNY	NEUROBEHAVIORAL OUTCOME OF ECMO NEONATES AT AGE 5	145,326
INSTITUTION TOTAL 1	145,326		
GEORGE WASHINGTON UNIVERSITY			
1S10 RR05829-01	HU, VALERIE WAILIN	ANCHORED CELL ANALYSIS AND SORTING CYTOMETER	218,000
1S03 RR03520-01	STOKES, GERALD V	MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	7,500
INSTITUTION TOTAL 2	225,500		
GEORGETOWN UNIVERSITY			
1R01 DK42552-01	DANIELSEN, MARK	GLUCOCORTICOID RECEPTOR--STRUCTURE AND FUNCTION	183,930
1R01 CA50355-01A1	GELMANN, EDWARD P	MOLECULAR MECHANISMS FOR PROSTATE CANCER CELL GROWTH	257,787
1R01 EY08805-01	JAVITT, JONATHAN C	COST EFFECTIVENESS OF EYE RESEARCH AND CARE	249,513
1R01 HL43160-01A1	MYERS, ADAM K	NPY AND THE PLATELET-VASCULAR INTERACTION	133,561
1R01 GM43880-01	SPIEGEL, SARAH	SPHINGOSINE AS A MODULATOR OF CELLULAR PROLIFERATION	146,256
INSTITUTION TOTAL 5	971,047		
INTERNATIONAL ASSOCIATION FOR THE STUDY OF PAIN, INC.			
1R13 NS28311-01	LOESER, JOHN D	SIXTH WORLD CONGRESS ON PAIN	17,000
INSTITUTION TOTAL 1	17,000		
MEDLANTIC HEALTHCARE GROUP--MEDLANTIC RESEARCH FOUNDATION			
1R01 HL43660-01	HOWARD, BARBARA V	FATTY ACID ALTERATIONS AND LDL RECEPTOR INTERACTIONS	181,402
INSTITUTION TOTAL 1	181,402		
CITY TOTAL 17	1,977,736		
STATE TOTAL 17	1,977,736		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
FLORIDA				
ALACHUA				
PHARMATEC, INC.				
1R43 GM43660-01	ANDERSON, WESLEY R		NON-SURFACTANT FORMULATION FOR INDUCING AGENTS	45,390
INSTITUTION TOTAL	1	45,390		
CITY TOTAL	1	45,390		
BOCA RATON				
STATE UNIVERSITY SYSTEM OF FLORIDA--FLORIDA ATLANTIC UNIVERSITY				
1S07 RR07258-01	KELSO, J A		BIOMEDICAL RESEARCH SUPPORT GRANT	9,365
1R01 DC00732-01	LASITER, PHILLIP S		RECEPTOR DAMAGE EFFECTS ON CENTRAL GUSTATORY DEVELOPMENT	73,566
INSTITUTION TOTAL	2	82,931		
CITY TOTAL	2	82,931		
GAINESVILLE				
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA				
1R01 GM43824-01	AGRESTI, ALAN		STATISTICAL INFERENCE SPARSE ORDERED CATEGORICAL DATA	52,746
1R01 DC00017-01	BERG, KATHLEEN M		AUDITORY TEMPORAL AND SPECTRAL SUMMATION IN INFANTS	72,505
1R29 AI29084-01	BROWN, MARY B		IGA FC RECEPTORS ON MYCOPLASMAS & IMPACT ON DISEASE	79,427
1R29 AI28421-01A1	GULIG, PAUL A		ANALYSIS OF THE SALMONELLA TYPHIMURIUM VIRULENCE PLASMID	102,050
1R13 DK42738-01	HACKETT, RAYMOND L		FINLAYSON COLLOQUIUM ON UROLITHIASIS	12,000
1P30 EY08571-01	HARGRAVE, PAUL A		VISION RESEARCH CENTER	265,883
1R01 DE08715-01A1	KING, GREGORY J		TIMING TREATMENT FOR CLASS II MALOCCLUSION IN CHILDREN	144,953
1R01 DC00716-01	RAREY, KYLE E		INNER EAR ADRENOCORTICOSTEROID RECEPTOR SYSTEM	108,399
1R29 NS28568-01	VICKROY, THOMAS W		AUTORECEPTOR REGULATION OF CNS CHOLINERGIC NEURONS	89,027
INSTITUTION TOTAL	9	926,990		
CITY TOTAL	9	926,990		
MIAMI				
UNIVERSITY OF MIAMI				
1R29 AI27907-01A1	COLLINS, CARLEEN		UREASE--MOLECULAR STUDIES & ROLE IN PATHOGENESIS	101,671
1R29 AR39658-01A2	FALANGA, VINCENT		TRANSFORMING GROWTH FACTOR-BETA & SCLERODERMA	93,108
1S10 RR05715-01	HAMILTON, BRIAN L		PURCHASE OF LABORATORY IRRADIATOR	125,000
1R29 CA50638-01A1	SINGH, SHIVENDRA V		GLUTATHIONE & RELATED ENZYMES IN CELULAR DRUG RESISTANCE	89,990
1R01 HL43388-01A1	STEIN-STREILEIN, JOAN E		MECHANISMS OF DEFECTIVE NATURAL KILLER CYTOTOXICITY	111,981
INSTITUTION TOTAL	5	521,750		
CITY TOTAL	5	521,750		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
FLORIDA			
MIAMI BEACH			
MOUNT SINAI MEDICAL CENTER			
1R01 CA45358-01A2	WALLACK, MARC K	PHASE III RANDOMIZED TRIAL OF VACCINIA MELANOMA ONCOLYSA	137,603
INSTITUTION TOTAL 1 137,603			
CITY TOTAL 1 137,603			
TALLAHASSEE			
STATE UNIVERSITY SYSTEM OF FLORIDA--FLORIDA STATE UNIVERSITY			
1R29 DK41908-01A1	MOERLAND, TIMOTHY S	ADAPTATION OF SKELETAL MUSCLE TO STREPTOZOTOCIN DIABETES	93,791
INSTITUTION TOTAL 1 93,791			
CITY TOTAL 1 93,791			
TAMPA			
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF SOUTH FLORIDA			
1R01 GM43911-01	KAY, CHRISTOPHER J	LONG-RANGE ELECTRON TRANSFERS IN FLAVOCYTOCHROME B2	116,531
INSTITUTION TOTAL 1 116,531			
CITY TOTAL 1 116,531			
STATE TOTAL 20 1,924,986			
GEORGIA			
ATHENS			
UNIVERSITY SYSTEM OF GEORGIA--UNIVERSITY OF GEORGIA			
1S10 RR05577-01	ADAMS, MICHAEL W	HIGH TEMPERATURE/METAL-FREE FERMENTATION SYSTEM	279,000
INSTITUTION TOTAL 1 279,000			
CITY TOTAL 1 279,000			
ATLANTA			
EMORY UNIVERSITY			
1R01 EY08616-01	CHURCH, ROBERT L	CHARACTERIZATION OF LENS MEMBRANE PROTEINS	129,986
1R01 GM44211-01	COLUCCIO, LYNNE M	MICROVILLAR CYTOSKELETAL-MEMBRANE INTERACTIONS	119,732
1R29 NS28405-01	CONN, PETER J	CELLULAR MECHANISMS OF KINDLING-INDUCED EPILEPTOGENESIS	89,462
1P01 DE08917-01A1	FRITZ, MICHAEL E	IMPLANT, PROSTHETIC, AND PERIODONTAL STUDIES	768,248
1R03 DE09368-01	GENCO, CAROLINE A	BACTEROIDES GINGIVALIS GROWTH IN A RODENT CHAMBER MODEL	22,800
1R24 RR05994-01	GOULD, KENNETH G	REPRODUCTIVE PARAMETERS OF THE AIDS MODEL	117,418
1R29 HD27393-01	HUNT, PATRICIA A	DEVELOPMENT IN MURINE SEX CHROMOSOME ABNORMALITIES	82,931

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
GEORGIA				
ATLANTA				
EMORY UNIVERSITY				
1R01 DK42949-01	KUTNER, NANCY G		GENDER, RACE, AGE AND SURVIVAL ON CHRONIC DIALYSIS	235,497
1R01 NS28380-01	LUSKIN, MARLA B		MECHANISMS OF ASSEMBLY OF THE VISUAL CORTEX	184,615
1R01 CA50739-01A1	NEWCOM, SAMUEL R		HIGH MOLECULAR WEIGHT TRANSFORMING GROWTH FACTOR BETA	151,077
INSTITUTION TOTAL	10	1,901,766		
IONIC ATLANTA, INC.				
1R43 DE08629-01A1	POPE, STEPHEN G		ION BEAM INTEGRATION OF HA COATINGS ON DENTAL IMPLANTS	50,000
INSTITUTION TOTAL	1	50,000		
MOREHOUSE SCHOOL OF MEDICINE				
1P20 AI29360-01	JACKSON, RUDOLPH E		PLANNING GRANT FOR AIDS CONSORTIUM CENTER	1,254,525
INSTITUTION TOTAL	1	1,254,525		
CITY TOTAL	12	3,206,291		
AUGUSTA				
UNIVERSITY SYSTEM OF GEORGIA--MEDICAL COLLEGE OF GEORGIA				
1R01 DK42069-01	LEIBACH, FREDERICK H		CONSEQUENCES OF DIPEPTIDYLPEPTIDASE IV DEFICIENCY	153,689
INSTITUTION TOTAL	1	153,689		
CITY TOTAL	1	153,689		
DECATUR				
INDIVIDUAL AWARD--YOUNG, JAMES HARVEY				
1R01 LM05140-01	YOUNG, JAMES H		ENFORCING THE 1906 FOOD AND DRUGS ACT--1907-1940	5,580
INSTITUTION TOTAL	1	5,580		
CITY TOTAL	1	5,580		
STATE TOTAL	15	3,644,560		
ILLINOIS				
CHAMPAIGN				
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN				
1R01 CA46567-01A2	ARMSTRONG, R WARWICK		NASOPHARYNGEAL CARCINOMA --DUST AND SMOKE IN MALAYSIA	93,498
1R01 DC00663-01A1	FENG, ALBERT S		SOUND DIRECTION ON NEURAL PROCESSING OF COMPLEX SOUNDS	132,684
1R01 GM42379-01A1	YOKOYAMA, SHOZO		MOLECULAR EVOLUTION OF VISUAL PIGMENT GENES IN ASTYANAX	110,385
INSTITUTION TOTAL	3	336,567		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL 3	336,567		
ILLINOIS			
CHICAGO			
NORTHWESTERN UNIVERSITY			
1R03 DE09465-01	BISHOP, MARK A	DISTRIBUTION OF LYMPHATICS IN THE DENTAL PULP	19,298
1R01 DK42304-01	CARONE, FRANK A	AUTOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE	190,817
1R01 AG08796-01	DISTERHOFT, JOHN F	MECHANISMS OF NIMODIPINE LEARNING ENHANCEMENT IN AGING	224,807
1R13 NS28634-01	LEVY, ROBERT M	NEUROLOGICAL AND NEUROPSYCHOLOGICAL ASPECTSF OF HIV	30,000
1R01 DK42648-01	SCHAEFFER, ANTHONY J	HOST FACTORS IN SUSCEPTIBILITY TO UTI	195,299
INSTITUTION TOTAL 5	660,221		
REHABILITATION INSTITUTE OF CHICAGO			
1R29 AR40408-01	BUCHANAN, THOMAS S	BIOMECHANICS OF MUSCLE CONTROL DURING STATIC POSTURES	93,874
INSTITUTION TOTAL 1	93,874		
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER			
1R01 DK40426-01A1	BIDANI, ANIL K	PATHOLOGY OF HYPERTENSIVE INJURY IN REMNANT KIDNEYS	169,158
1R01 AR40310-01	GLANT, TIBOR T	AUTOIMMUNE PROGRESSIVE POLYARTHRITIS	151,462
1R01 DK41517-01A1	KASINATH, BALAKUNTALAM S	GLOMERULAR EPITHELIAL CELL METABOLISM IN DIABETES	123,227
1R01 AI29606-01	PEEPLES, MARK E	NDV M PROTEIN--VIRION ASSEMBLY AND NUCLEAR LOCATION	113,154
1R01 EY08079-01A1	SAWHNEY, RAJINDER S	REGULATION OF GENE EXPRESSION IN LENS CAPSULE	88,912
INSTITUTION TOTAL 5	645,913		
UNIVERSITY OF CHICAGO			
1R29 AR40246-01	BLOCK, BARBARA A	EXCITATION-THERMOGENIC COUPLING/HEAT PRODUCING MUSCLES	99,227
1R01 CA49906-01A1	DE SOMBRE, EUGENE R	ESTROGEN RECEPTOR-DIRECTED THERAPY WITH AUGER ELECTRONS	250,327
1R01 NS26871-01A2	LEVINE, SUSAN C	NEURO-COGNITIVE EFFECTS OF EARLY UNILATERAL BRAIN DAMAGE	87,437
INSTITUTION TOTAL 3	436,991		
UNIVERSITY OF ILLINOIS AT CHICAGO			
1R01 EY08301-01A1	ALEXANDER, KENNETH R	VISUAL DYSFUNCTION IN RETINITIS PIGMENTOSA	110,059
1R01 DK40093-01A2	DE SIMONE, JOSEPH	DNA-BINDING PROTEINS AND FETAL HEMOGLOBIN REGULATION	178,722
1R01 GM44199-01	NICHOLS, BRIAN P	ENZYMES AND GENES OF P-AMINOBENZOATE BIOSYNTHESIS	131,908
1R01 NR02096-01A1	POTEMPA, KATHLEEN	FUNCTIONAL BENEFITS OF AEROBIC TRAINING AFTER STROKE	276,178
1R01 CA48280-01A1	SMITH, ROBERTA A	SELF-CARE AND CONTROL--MULTIFACETED APPROACH	294,443
INSTITUTION TOTAL 5	991,310		
CITY TOTAL 19	2,828,309		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ILLINOIS			
DE KALB			
NORTHERN ILLINOIS UNIVERSITY			
1R01 AI26769-01A2	BUJARSKI, JOZEF	STUDIES ON RECOMBINATION IN THE MULTIPARTITE RNA VIRUSES	107,137
INSTITUTION TOTAL	1		107,137
CITY TOTAL	1		107,137
EVANSTON			
EVANSTON HOSPITAL			
1R01 CA49564-01A1	VICTOR, THOMAS A	BREAST CANCER METABOLISM STUDIES BY P-31 AND C-13 NMR	129,424
INSTITUTION TOTAL	1		129,424
NORTHWESTERN UNIVERSITY			
1R01 DC00708-01	DALLOS, PETER J	IN VITRO STUDIES OF COCHLEAR NEUROBIOLOGY	325,102
1R29 DC00493-01A2	ECHTELER, STEPHEN M	COCHLEAR NERVE DEVELOPMENT	110,644
1R01 HL42536-01A1	ENGEL, JAMES D	HEMATOPOIETIC STEM CELLS	110,645
1R01 NS28472-01	HOLMGREN, ROBERT A	CELL FATE SPECIFICATION IN THE NERVOUS SYSTEM	162,036
1R01 DC00646-01A1	KAHRILAS, PETER J	VOLITIONAL, BOLUS, AND AGE EFFECTS ON HUMAN SWALLOWING	171,763
1R01 DE08948-01A1	SHEA, BRIAN T	EFFECT OF GROWTH HORMONE ON CRANIOFACIAL PROPORTIONS	40,763
1R29 HL44630-01	SHEETS, MICHAEL F	PHARMACOLOGY OF CARDIAC SODIUM CHANNEL MODIFIERS	110,610
INSTITUTION TOTAL	7		1,031,563
CITY TOTAL	8		1,160,987
MAYWOOD			
LOYOLA UNIVERSITY MEDICAL CENTER			
1R13 AG08998-01	NAPIER, TAVYE C	BASAL FOREBRAIN--ANATOMY TO FUNCTION	14,000
INSTITUTION TOTAL	1		14,000
CITY TOTAL	1		14,000
NAPERVILLE			
TRANSDUCER RESEARCH, INC.			
1R43 ES05386-01	PENROSE, WILLIAM R	HANDHELD MONITOR FOR ETHYLENE OXIDE IN HOSPITALS	49,934
1R43 CA50009-01A1	STETTER, JOSEPH R	SIMPLE MEASUREMENT OF CARBON MONOXIDE ON THE BREATH	49,995
INSTITUTION TOTAL	2		99,929
CITY TOTAL	2		99,929
STATE TOTAL	34		4,546,929

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INDIANA				
BLOOMINGTON				
INDIANA UNIVERSITY AT BLOOMINGTON				
1R29 GM43930-01	ZOLAN, MIRIAM E		RADIATION REPAIR AND MEIOSIS IN COPRINUS CINEREUS	72,943
INSTITUTION TOTAL	1	72,943		
CITY TOTAL	1	72,943		
ELKHART				
SERIM RESEARCH CORPORATION				
1R43 DK42388-01	CHRISTNER, JAMES E		SCREENING TEST FOR MICROALBUMINURIA	33,276
INSTITUTION TOTAL	1	33,276		
CITY TOTAL	1	33,276		
INDIANAPOLIS				
INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS				
1R01 HL44281-01A1	ANTONY, VEENA B		MECHANISM OF ACTION INHALED PENTAMIDINE IN AIDS	145,117
1R29 HL44746-01	GARCIA, JOE G		REGULATION OF MYOSIN PHOSPHORYLATION IN ENDOTHELIUM	106,567
1R01 DC00064-01	MIYAMOTO, RICHARD T		COMPARISON OF SENSORY AIDS IN DEAF CHILDREN	303,456
1R01 DE09237-01	ROBERTS, W EUGENE		BONE PHYSIOLOGY OF ENDOSSEOUS IMPLANTS	135,778
1R13 NS28842-01	SIAKOTOS, ARISTOTLE N		INTERNATIONAL CONFERENCE ON CEROID-LIPOFUSCINOSIS	12,000
INSTITUTION TOTAL	5	702,918		
CITY TOTAL	5	702,918		
WEST LAFAYETTE				
PURDUE UNIVERSITY WEST LAFAYETTE				
1R01 AI26103-01A2	FELSBURG, PETER J		MODEL OF X-LINKED SEVERE COMBINED IMMNUNODEFICIENCY	226,869
1R29 NS28617-01	MELARA, ROBERT J		PERCEPTUAL PROCESSING OF MULTIDIMENSIONAL STIMULI	86,985
1R01 DK42303-01	SMITH, JANET L		STRUCTURE AND FUNCTION OF A PURINE BIOSYNTHETIC ENZYME	105,580
INSTITUTION TOTAL	3	419,434		
CITY TOTAL	3	419,434		
STATE TOTAL	10	1,228,571		
IOWA				
FAIRFIELD				
MY BABY U., INC.				
1R43 HD26666-01	BROWN, MELANIE G		EFFECTS OF INFANCY VIDEO COURSE ON MATERNAL COMPETENCY	49,880
INSTITUTION TOTAL	1	49,880		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1	49,880		
IOWA				
IOWA CITY				
UNIVERSITY OF IOWA				
1R29 HL43514-01A1	ANDERSON, ERLING A		REGULATION OF SYMPATHETIC NERVE RESPONSE TO STRESS	95,834
1R29 AR39974-01A1	BALON, THOMAS W		EXERCISE AND HORMONAL REGULATION OF MUSCLE METABOLISM	75,511
1R03 DE09314-01	DIAZ-ARNOLD, ANA M		NONINVASIVE PULPAL HEMOGLOBIN MEASUREMENT/NEAR-INFRARED	15,000
1R01 AI29842-01	NAIR, VASU		POTENTIAL SYNERGISTIC INHIBITORS OF HIV INFECTIVITY	115,184
1R29 EY08426-01	STONE, EDWIN M		MOLECULAR GENETICS OF AGE RELATED MACULAR DEGENERATION	92,475
INSTITUTION TOTAL	5	394,004		
CITY TOTAL	5	394,004		
STATE TOTAL	6	443,884		
KANSAS				
KANSAS CITY				
UNIVERSITY OF KANSAS COLLEGE OF HEALTH SCIENCES AND HOSPITAL				
1R01 CA46433-01A2	BEER, DAVID G		ALTERED GENE EXPRESSION DURING LUNG CARCINOGENESIS	88,681
1R01 DC00599-01A1	NORTON, SUSAN J		NON-INVASIVE MEASUREMENTS OF HUMAN COCHLEAR MECHANICS	152,957
INSTITUTION TOTAL	2	241,638		
CITY TOTAL	2	241,638		
WICHITA				
UNIVERSITY OF KANSAS SCHOOL OF MEDICINE WICHITA				
1S03 RR03519-01	KEEL, BROOKS A		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	7,500
INSTITUTION TOTAL	1	7,500		
CITY TOTAL	1	7,500		
STATE TOTAL	3	249,138		
KENTUCKY				
LOUISVILLE				
UNIVERSITY OF LOUISVILLE				
1R29 HL42447-01A1	FLEMING, JOHN T		RENAL GLOMERULAR HEMODYNAMICS--NEURAL CONTROL MECHANISM	102,952
1R15 ES05353-01	WONG, JOHN L		ANTIBODIES TO VINYL METABOLITES IN CARCINOGENESIS STUDY	108,630
INSTITUTION TOTAL	2	211,582		
CITY TOTAL	2	211,582		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
STATE TOTAL	2	211,582		
LOUISIANA				
BATON ROUGE				
LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE AT BATON ROUGE				
1R01 AG07607-01A2	BLANCHARD-FIELDS, FREDDA H		ATTRIBUTIONAL PROCESSES IN ADULTHOOD AND AGING	86,207
INSTITUTION TOTAL	1	86,207		
MASTERPOINT VIDEO PRODUCT, INC.				
1R43 NR02207-01A1	WYDRA, ELLEN W		SELF-CARE MANAGEMENT INTERACTIVE VIDEODISC MODULE	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	2	136,207		
NEW ORLEANS				
TULANE UNIVERSITY OF LOUISIANA				
1M01 RR05096-01A1	FULGINITI, VINCENT A		GENERAL CLINICAL RESEARCH CENTER	967,930
1R01 DC00712-01	GUTH, PAUL S		HISTAMINE STORAGE AND RELEASE--ROLE OF SYNAPTIC BODY	105,069
INSTITUTION TOTAL	2	1,072,999		
CITY TOTAL	2	1,072,999		
SHREVEPORT				
LOUISIANA STATE UNIVERSITY MEDICAL CENTER AT SHREVEPORT				
1R29 HD27528-01	CRISSINGER, KAREN D		FEEDING, ISCHEMIA, & OXYGENATION IN DEVELOPING INTESTINE	78,051
1R01 DK41399-01A1	KVIETYS, PETER R		GASTRIC MUCOSAL INJURY	103,756
INSTITUTION TOTAL	2	181,807		
CITY TOTAL	2	181,807		
STATE TOTAL	6	1,391,013		
MARYLAND				
BALTIMORE				
JOHNS HOPKINS UNIVERSITY				
1R29 GM43803-01	AHEARN, JOSEPH M		STRUCTURAL REQUIREMENTS FOR LIGAND BINDING TO CR2	121,293
1R01 AG08740-01	FROST, J JAMES		OPIATE RECEPTOR QUANTIFICATION IN ALZHEIMER'S DISEASE	298,831
1R03 DE09461-01	JABS, ETHYLIN W		MAPPING THE TREACHER COLLINS SYNDROME LOCUS	24,713
1R01 NR02262-01A1	KELLEHER, CATHERINE P		PREDICTORS OF CANCER INPATIENT LENGTH OF STAY AND COSTS	242,434
1S03 RR03527-01	LARSON, ELAINE L		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	7,500

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MARYLAND			
BALTIMORE			
JOHNS HOPKINS UNIVERSITY			
1R29 NS28598-01	LENZ, FREDERICK ARTHUR	VENTROCAUDAL THALAMUS IN HUMAN PAIN	98,928
1R01 GM43873-01	SALTZMAN, WILLIAM M	MOLECULAR AND CELLULAR TRANSPORT IN MUCUS	141,516
1R01 EY07577-01A2	SIMONS, KURT	PROSPECTIVE STUDY OF ESOTROPIS DEVELOPMENT	211,962
1R01 ES05131-01A1	TRUSH, MICHAEL A	ACTIVATION AND TOXICITIES OF PHENOLIC COMPOUNDS	138,757
1R29 NS28357-01	ZINK, MARY C	NEUROVIRULENT VISNA VIRUS--MODEL FOR AIDS ENCEPHALOPATHY	98,763
INSTITUTION TOTAL	10	1,384,697	
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND BALTIMORE PROFESSIONAL SCHOOL			
1R01 AI27885-01A1	HANDWERGER, BARRY S	MURINE SLE ASSOCIATED WITH TH1/TH2 CELL DYSFUNCTION	167,218
1R03 AI30344-01	KAPER, JAMES B	INDO-US VACCINE ACTION PROGRAM	51,157
1R01 AI29471-01	LEVINE, MYRON M	RECOMBINANT & LIVE ORAL SALMONELLA TYPHI HYBRID VACCINES	264,552
1R29 HL43304-01A1	TOD, MARY L	DEVELOPMENT OF NEONATAL PULMONARY VASCULAR REACTIVITY	100,847
INSTITUTION TOTAL	4	583,774	
CITY TOTAL	14	1,968,471	
BETHESDA			
AMERICAN SOCIETY FOR CLINICAL NUTRITION			
1R13 DK41988-01	PI-SUNYER, XAVIER F	NUTRITION WORKSHOP FOR MEDICAL STUDENTS	30,000
INSTITUTION TOTAL	1	30,000	
FEDERATION OF AMERICAN SOCIETY FOR EXPERIMENTAL BIOLOGY			
1R13 CA52416-01	DAVIES, PETER J	FASEB SUMMER RESEARCH CONFERENCE ON RETINOIDS	14,000
INSTITUTION TOTAL	1	14,000	
HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE			
1R01 AI28253-01A2	SILVERMAN, ROBERT H	ACTIVATION OF ANTIVIRAL PROTEINS BY HIV-1 LEADER RNA	162,865
INSTITUTION TOTAL	1	162,865	
CITY TOTAL	3	206,865	
COLLEGE PARK			
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND COLLEGE PARK CAMPUS			
1R01 DC00068-01	PENNER, MERRILYNN J	TINNITUS IN PATIENTS WITH SENSORINEURAL HEARING LOSS	91,903
INSTITUTION TOTAL	1	91,903	
CITY TOTAL	1	91,903	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MARYLAND			
GAITHERSBURG			
GENEX CORPORATION			
1R43 GM43696-01	LEE, TIMOTHY K	SYNTHESIS OF SCA-TM PROTEINS WITH HUMAN IGM SPECIFICITY	50,000
INSTITUTION TOTAL	1		50,000
CITY TOTAL	1		50,000
STATE TOTAL	19		2,317,239
MASSACHUSETTS			
AMHERST			
UNIVERSITY OF MASSACHUSETTS AT AMHERST			
1R01 GM43786-01	WOODCOCK, CHRISTOPHER L	3D STRUCTURE OF CHROMATIN	139,518
INSTITUTION TOTAL	1		139,518
CITY TOTAL	1		139,518
ANDOVER			
PHYSICAL SCIENCES, INC.			
1R43 DK42373-01	ROSEN, DAVID I	REAL-TIME OPTICAL FEEDBACK CONTROL OF LASER LITHOTRIPSY	49,986
INSTITUTION TOTAL	1		49,986
CITY TOTAL	1		49,986
BEDFORD			
COLLABORATIVE RESEARCH, INC.			
1R43 GM44454-01	MAO, JEN-I	PCR-BASED DNA TYPING SYSTEM	50,000
INSTITUTION TOTAL	1		50,000
SPIRE CORPORATION			
1R43 AR40463-01	SIOSHANSI, PIRAN	REDUCTION OF POLYETHYLENE WEAR IN SURGICAL IMPLANTS	44,768
INSTITUTION TOTAL	1		44,768
CITY TOTAL	2		94,768
BELMONT			
CAMBRIDGE SCIENTIFIC, INC.			
1R43 AR39771-01A2	GRESSER, JOSEPH D	BIOPOLYMER ALLOY FOR SURGICAL PLATES	50,000
INSTITUTION TOTAL	1		50,000
CITY TOTAL	1		50,000

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS			
BOSTON			
BETH ISRAEL HOSPITAL			
1R01 AI29847-01	TENEN, DANIEL G	DEVELOPMENT OF ANTI-HIV VECTORS IN MONOCYTES/MACROPHAGES	195,019
INSTITUTION TOTAL	1	195,019	
BOSTON HEALTH AND HOSPITALS DEPARTMENT--BOSTON CITY HOSPITAL			
1R01 HD26553-01	ZEISEL, STEVEN H	CHOLINE AND FORMATION AND SECRETION OF MILK	163,262
INSTITUTION TOTAL	1	163,262	
BOSTON UNIVERSITY			
1R29 GM42735-01A1	HALTERMAN, RONALD L	CATALYTIC ASYMETRIC EPOXIDATION	124,359
1R29 AI29550-01	HARTSHORN, KEVAN L	NOVEL VIRAL PROBE OF NEUTROPHIL ACTIVATION	154,193
1R01 HL44846-01	KORNFELD, HARDY	ANTIMICROBIAL FUNCTION HIV-INFECTED ALVEOLAR MACROPHAGES	241,554
1R03 DE09367-01	KUKURUZINSKA, MARIA A	MOLECULAR CONTROL OF N-GLYCOSYLATION IN DEVELOPMENT	25,950
1R29 GM41790-01A1	MEERS, PAUL R	ANNEXIN-MEMBRANE INTERACTION & NEUTROPHIL ACTIVATION	98,081
1R01 DC00029-01	MOUNTAIN, DAVID C	ACTIVE FILTERING IN THE COCHLEA	173,018
1R01 HL44647-01	NILES, RICHARD M	TRACHEAL EPITHELIAL CELL GROWTH AND DIFFERENTIATION	156,501
INSTITUTION TOTAL	7	973,656	
BRIGHAM AND WOMEN'S HOSPITAL			
1R01 DK43171-01	HEDIGER, MATTHIAS A	MOLECULAR BIOLOGY OF BRUSH BORDER TRANSPORT PROTEINS	208,055
1R29 AI28500-01A1	MICHEL, JAMES L	GENETIC ANALYSIS OF C PROTEINS IN GROUP B STREPTOCOCCUS	132,210
1R29 HL42966-01A1	PIWNICA-WORMS, DAVID R	UPTAKE MECHANISMS OF TC PERFUSION AGENTS IN HEART CELLS	121,094
1R01 HL42354-01A1	QUINN, STEPHEN J	IONIC AND STEROID RESPONSES TO VASOACTIVE HORMONES	111,364
INSTITUTION TOTAL	4	572,723	
DANA-FARBER CANCER INSTITUTE			
1R01 AI29333-01	HASELTINE, WILLIAM A	PATHOGENIC PROVIRUS OF SIVMAC	249,281
1R01 AI29873-01	HASELTINE, WILLIAM A	MOLECULAR BIOLOGY OF HIV-1 CAPSID PROTEINS	179,190
1R01 AI29797-01	RUPRECHT, RUTH M	ISOLATION AND CHARACTERIZATION OF RODENT LENTIVIRUSES	313,806
INSTITUTION TOTAL	3	742,277	
EYE RESEARCH INSTITUTE OF RETINA FOUNDATION			
1R01 EY08511-01	DELORI, FRANCOIS C	NONINVASIVE MEASUREMENT OF RPE LIPOFUSCIN	267,706
INSTITUTION TOTAL	1	267,706	
HARBOR MEDICAL DEVICES, INC.			
1R43 HL42762-01A1	HELMUS, MICHAEL N	MICROPOROUS PERCUTANEOUS VASCULAR ACCESS DEVICE	50,000
INSTITUTION TOTAL	1	50,000	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS			
BOSTON			
HARVARD UNIVERSITY			
1R01 AI29646-01	BEVERLEY, STEPHEN M	MOLECULAR GENETICS OF LEISHMANIA USING DNA TRANSFECTION	248,917
1R01 GM44025-01	HOCHSCHILD, ANN	PROTEIN-PROTEIN INTERACTIONS IN PROKARYOTIC GENE CONTROL	152,752
1R01 AI29855-01	RINGLER, DOUGLAS J	CONSEQUENCES OF SIV INFECTION OF MACROPHAGES	179,179
1R01 AI29724-01	SPIELMAN, ANDREW	MECHANISM OF TRANSMISSION OF THE AGENT OF LYME DISEASE	152,174
1P30 AG08812-01	WEI, JEANNE Y	CENTER OF EXCELLANCE IN GERIATRIC RESEARCH AND TRAINING	1,099,021
INSTITUTION TOTAL	5	1,832,043	
JOSLIN DIABETES CENTER			
1R01 DK41526-01A1	KROLEWSKI, ANDRZEJ S	NATURAL HISTORY OF MICROALBUMINURIA IN TYPE I DIABETES	235,203
INSTITUTION TOTAL	1	235,203	
MASSACHUSETTS EYE AND EAR INFIRMARY			
1R01 DC00033-01	MROZ, EDMUND A	PHARMACOLOGICAL ANALYSIS OF IONIC BALANCE IN HAIR CELLS	104,910
INSTITUTION TOTAL	1	104,910	
MASSACHUSETTS GENERAL HOSPITAL			
1R01 DK41513-01	AVRUCH, JOSEPH	MOLECULAR MEDIATORS OF DIABETIC RENAL HYPERTROPHY	145,650
1R01 DK43159-01	LAPOSATA, MICHAEL	EXTRACELLULAR FATTY ACID SUPPLY AND ICOSANOID PRODUCTION	138,562
1R01 AI29533-01	NATHANSON, JAMES A	STRUCTURE OF INSECT NEUROTRANSMITTER RECEPTORS	194,349
1R01 HD25941-01A1	SCHNEYER, ALAN L	ROLE OF A GONADAL FSH BINDING COMPETITOR IN FSH ACTION	209,970
1S10 RR05649-01	SMITH, JOHN A	MASS SPECTROMETER TO ANALYZE MODIFIED PROTEINS/PEPTIDES	222,000
1R01 DK40930-01A1	WARREN, CHRISTOPHER D	EXOGENOUS SUBSTRATES FOR GLYCOPROTEIN BIOSYNTHESIS	161,409
1R01 HD26465-01	WEISS, MICHAEL A	STRUCTURAL NMR STUDIES OF THE TESTIS DETERMINING FACTOR	145,029
INSTITUTION TOTAL	7	1,216,969	
NEW ENGLAND DEACONESS HOSPITAL			
1R01 GM44200-01	FORSE, ROBERT A	RE-ESTERIFICATION AND LIPOGENESIS IN SEPTIC PATIENTS	165,420
1R01 DK42297-01	KAYSEN, GEORGE A	REGULATION OF SERUM PROTEIN COMPOSITION IN NEPHROSIS	138,910
INSTITUTION TOTAL	2	304,330	
NEW ENGLAND MEDICAL CENTER HOSPITALS, INC.			
1R01 HL43364-01A1	LIBBY, PETER	PATHOGENESIS OF TRANSPLANT-ASSOCIATED ARTERIOSCLEROSIS	310,635
1R01 AR40576-01	STEERE, ALLEN C	T AND B CELL EPITOPES OF B BURGDORFERI IN LYME DISEASE	177,233
INSTITUTION TOTAL	2	487,868	
NORTHEASTERN UNIVERSITY			
1R01 AI29650-01	GOZZO, JAMES J	TOLERANCE TO ALLOGRAFTS INDUCED WITH NEONATAL TISSUE	187,674

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS			
BOSTON			
NORTHEASTERN UNIVERSITY			
1R03 RR05333-01	RAPPAPORT, CAREY M	MICROWAVE PLAQUE WELDING FOLLOWING BALLOON ANGIOPLASTY	40,335
INSTITUTION TOTAL 2	228,009		
TUFTS UNIVERSITY			
1R01 GM41890-01A1	CANTLEY, LEWIS C	ROLE OF PHOSPHATIDYLINOSITOL-3-P IN GROWTH REGULATION	192,888
1R01 AI29719-01	ISBERG, RALPH R	CELLULAR ENTRY AND ADHESION OF BORRELIA BURGDORFERI	130,746
1R01 CA51506-01	KRINSKY, NORMAN I	FAT SOLUBLE MICRONUTRIENTS IN HUMAN PLASMA AND TISSUES	151,634
1R01 NS28556-01	TALAMO, BARBARA R	PLASTICITY--NEURONAL MODULATION/POSTSYNAPTIC SENSITIVITY	193,242
INSTITUTION TOTAL 4	668,510		
UNIVERSITY HOSPITAL			
1R01 AI29895-01	BURTON, JAMES A	DESIGN AND SYNTHESIS OF INHIBITORS OF HIV-1 PROTEASE	113,188
1R01 AI29690-01	ROTHSTEIN, THOMAS L	PHORBOL ESTER RESPONSIVE B LYMPHOCYTES	206,617
1R01 DK42621-01	RUDERMAN, NEIL B	INSULIN STIMULATION OF PHOSPHATIDYLINOSITOL-3' KINASE	177,733
INSTITUTION TOTAL 3	497,538		
CITY TOTAL 45	8,540,023		
CAMBRIDGE			
ENZYTECH, INC.			
1R43 DK41167-01A1	BROWN, LARRY R	GLUCOSE MEDIATED POLYMERIC INSULIN DELIVERY SYSTEM	42,568
INSTITUTION TOTAL 1	42,568		
HARVARD UNIVERSITY			
1R01 GM43912-01	EVANS, DAVID A	ASYMMETRIC SYNTHESIS OF VANCOMYCIN ANTIBIOTICS	136,619
1R01 GM43949-01	MACKINNON, RODERICK	MOLECULAR STUDY OF POTASSIUM CHANNEL FUNCTION	245,989
INSTITUTION TOTAL 2	382,608		
MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
1R01 NS27678-01A1	JHAVERI, SONAL	REGENERATIVE PROCESSES IN TRIGEMINAL GANGLIA	106,626
1R01 NS26862-01A2	LANDER, ARTHUR D	ANALYSIS OF PROTEOGLYCANS INVOLVED IN BRAIN DEVELOPMENT	144,237
1R03 DE09441-01	LAURENCIN, CATO T	EFFECTS OF GAMMA RADIATION ON BIOMEDICAL POLYMERS	24,300
1S10 RR05794-01	LIPPARD, STEPHEN J	NUCLEAR MAGNETIC RESONANCE SPECTROMETERS	400,000
INSTITUTION TOTAL 4	675,163		
WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH			
1R01 GM44162-01	KIM, PETER S	STRUCTURE AND FUNCTION OF THE LEUCINE ZIPPER MOTIF	236,207
INSTITUTION TOTAL 1	236,207		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	8	1,336,546		
MASSACHUSETTS				
DANVERS				
ABIOMED, INC.				
1R43 DE09339-01	KUNG, ROBERT T V		PERIODONTAL TEMPERATURE AND DEPTH PROBE	50,000
1R43 ES05387-01	MILDER, FREDRIC L		IN VIVO COINCIDENCE XRF MEASUREMENTS FOR HEAVY METALS	49,491
INSTITUTION TOTAL	2	99,491		
CITY TOTAL	2	99,491		
NEWTON				
ADVANCED MECHANICAL TECHNOLOGY, INC.				
1R43 AG08889-01	CARNIGNAN, FOREST J		STABILITY FORCE PLATFORM	49,796
INSTITUTION TOTAL	1	49,796		
BOSTON COLLEGE				
1R01 GM44470-01	KELLY, T ROSS		SYNTHESIS OF PRADIMINCIN A AND RELATED ANTI-HIV AGENTS	181,546
1S10 RR05687-01	ROBERTS, MARY F		VARIAN VXR 500 S SUPERCONDUCTING HIGH RESOLUTION FT NMR	400,000
INSTITUTION TOTAL	2	581,546		
PRINCIPLE TECHNOLOGIES				
1R43 HL44274-01	FRISOLI, JOAN K		CAROTENOIDS FOR ENHANCING SELECTIVE LASER ANGIOPLASTY	49,988
INSTITUTION TOTAL	1	49,988		
CITY TOTAL	4	681,330		
NORTHAMPTON				
SMITH COLLEGE				
1R15 AR40419-01	ERF, GISELA F		DEVELOPMENT OF AUTOIMMUNE AMELANOSIS--ROLE OF T CELLS	90,920
INSTITUTION TOTAL	1	90,920		
CITY TOTAL	1	90,920		
SHREWSBURY				
WORCESTER FOUNDATION FOR EXPERIMENTAL BIOLOGY, INC.				
1R01 AI29819-01	GOODCHILD, JOHN		RIBOZYMES AS INHIBITORS OF HIV REPLICATION	248,525
INSTITUTION TOTAL	1	248,525		
CITY TOTAL	1	248,525		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS			
WALTHAM			
ADVANCED SURFACE TECHNOLOGY, INC.			
1R43 GM44468-01	LOH, IH-HOUNG	BIOLOGICAL MATERIALS SEPARATION BY CONDUCTIVE MEMBRANES	50,000
INSTITUTION TOTAL	1	50,000	
BRANDEIS UNIVERSITY			
1R01 GM43889-01	LOVETT, SUSAN T	REC J PROTEIN INTERACTION	137,862
1R29 GM44191-01	POCHAPSKY, THOMAS C	STRUCTURE & DYNAMICS OF METAL-CONTAINING PROTEINS BY NMR	115,676
1R01 GM43874-01	SEN, RANJAN	REGULATION OF RECEPTORS ON T-LYMPHOCYTES	112,545
INSTITUTION TOTAL	3	366,083	
FOSTER-MILLER, INC.			
1R43 GM43650-01	GOLD, HARRIS	THIN LAYER CHANNEL MEMBRANES FOR SENSOR APPLICATIONS	49,328
INSTITUTION TOTAL	1	49,328	
CITY TOTAL	5	465,411	
WATERTOWN			
NEW ENGLAND RESEARCH INSTITUTE, INC.			
1R43 AG08899-01	JETTE, ALAN M	AUTOMATED HEALTH CARE RECORD FOR POST-ACUTE CARE	50,000
INSTITUTION TOTAL	1	50,000	
RADIATION MONITORING DEVICES, INC.			
1R43 DK42385-01	ENTINE, GERALD	RAPID MONITORING OF THE GFR OF PATIENTS IN THE ICU	50,000
INSTITUTION TOTAL	1	50,000	
SUMMIT TECHNOLOGY, INC.			
1R43 EY08497-01	MULLER, DAVID F	EXCIMER LASER PHOTOREFRACTIVE KERATECTOMY IN ANIMALS	49,625
INSTITUTION TOTAL	1	49,625	
CITY TOTAL	3	149,625	
WAYLAND			
CANDELA LASER CORPORATION			
1R43 HL42699-01A1	FURUMOTO, HORACE W	LIPOPROTEIN MONITOR	49,462
1R43 AR40278-01	LESIECKI, MICHAEL	PERCUTANEOUS LASER DISCECTOMY	50,000
1R43 DE09186-01A1	LESIECKI, MICHAEL	LASER ENDODONTIC THERAPY	50,000
INSTITUTION TOTAL	3	149,462	
CITY TOTAL	3	149,462	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS			
WELLESLEY			
WELLESLEY COLLEGE			
1R15 GM42004-01A1	ALLEN, MARY M	MECHANISMS OF CELLULAR CONTROL OF NITROGEN LIMITATION	109,922
INSTITUTION TOTAL	1	109,922	
CITY TOTAL	1	109,922	
WEST NEWTON			
HOWARD M. SHAPIRO, MD, P.C.			
1R43 GM44421-01	SHAPIRO, HOWARD M	IMPROVEMENTS IN FLOW CYTOMETRY OF BACTERIA & VIRUSES	48,424
INSTITUTION TOTAL	1	48,424	
CITY TOTAL	1	48,424	
WORCESTER			
TRANSGENIC SCIENCES, INC.			
1R43 HD26216-01	DOBRINSKY, JOHN	CRYOPRESERVATION OF TRANSGENIC EMBRYOS	47,800
INSTITUTION TOTAL	1	47,800	
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER			
1R01 GM43768-01	GILMORE, JAMES R	ASSEMBLY AND TRANSFER OF N-LINKED OLIGOSACCHARIDE	127,025
1R01 DE08952-01A1	MARKS, SANDY C, JR	MANDIBULAR BONE AUGMENTATION BY PROSTAGLANDIN E1	125,300
1R01 AR39588-01A2	STEIN, GARY S	CONTROL OF OSTEOBLAST PROLIFERATION AND DIFFERENTIATION	241,792
INSTITUTION TOTAL	3	494,117	
CITY TOTAL	4	541,917	
STATE TOTAL	83	12,795,868	
MICHIGAN			
ANN ARBOR			
IN VITRO TECHNOLOGY CORPORATION			
1R43 ES05153-01A1	VAUGHAN, FRIZELL L	IN VITRO TEST SYSTEM FOR DETERMINING AGENT TOXICITY	49,735
INSTITUTION TOTAL	1	49,735	
UNIVERSITY OF MICHIGAN AT ANN ARBOR			
1R01 AG08885-01	ALTSCHULER, RICHARD A	MECHANISMS OF AGE-RELATED AUDITORY SENSORY DEFICITS	306,398
1R01 CA51397-01	ANTONUK, LARRY E	MASDA, AN AMORPHOUS SILICON IMAGER FOR RADIOTHERAPY	355,989
1R01 DC00059-01	BRADLEY, ROBERT M	LONG TERM RECORDING FROM AFFERENT TASTE FIBERS	158,900

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MICHIGAN			
ANN ARBOR			
UNIVERSITY OF MICHIGAN AT ANN ARBOR			
1R01 HD26250-01A1	FORD, KATHLEEN	MULTIETHNIC STUDY OF CONDOM USE	679,085
1R29 AI28378-01A1	FULLER, A OVETA	FUNCTIONS OF GLYCOPROTEIN D IN HERPESVIRUS INFECTION	102,739
1R13 EY08777-01	GREEN, DANIEL G	ADVANCES IN COLOR VISION	10,000
1R01 AI29876-01	KOOPMAN, JAMES S	ASSESSMENT OF HIV TRANSMISSION RISKS AND PATTERNS	171,431
1R01 AG08491-01A1	KRAUSE, NEAL M	SOCIAL SUPPORT AMONG AGED	98,950
1R01 AI29673-01	LEIDEN, JEFFREY M	TRANSCRIPTIONAL CONTROL OF HUMAN T CELL RECEPTOR GENES	111,768
1P01 DE09142-01	LOESCHE, WALTER J	GERIATRIC DENTAL PROGRAM PROJECT	826,932
1R01 HD26908-01	RILEY, ANN P	AGE AT MENARCHE, FECUNDABILITY AND MATERNAL STATURE	85,261
1R01 DK41487-01	SHAYMAN, JAMES A	RENAL POLYOL METABOLISM	141,583
1R01 CA51826-01	SKLAR, MARSHALL D	CHARACTERIZATION OF CISPLATINUM RESISTANCES GENES	155,660
INSTITUTION TOTAL	13	3,204,696	
CITY TOTAL	14	3,254,431	
DETROIT			
HENRY FORD HOSPITAL			
1R29 AG08776-01	CODY, DIANNA D	STRENGTH DENSITY & MICROSTRUCTURE IN THE PROXIMAL FEMUR	65,239
INSTITUTION TOTAL	1	65,239	
WAYNE STATE UNIVERSITY			
1R13 CA50941-01	MATHOG, ROBERT H	HEAD AND NECK CANCER REHABILITATION CONFERENCE	9,000
INSTITUTION TOTAL	1	9,000	
CITY TOTAL	2	74,239	
EAST LANSING			
MICHIGAN STATE UNIVERSITY			
1R29 GM44163-01	STILLE, JOHN R	SELECTIVE INTRAMOLECULAR CARBON-CARBON BOND FORMATION	92,851
1R01 CA51972-01	WELLS, WILLIAM W	THIOLTRANSFERASE IN NORMAL AND TRANSFORMED CELLS	139,056
INSTITUTION TOTAL	2	231,907	
CITY TOTAL	2	231,907	
OXFORD			
OXFORD BIOMEDICAL RESEARCH, INC.			
1R43 DK42425-01	LENICH HARDS, ANN C	PROBES FOR INVESTIGATION OF ORGANIC ACIDURIAS	47,395
INSTITUTION TOTAL	1	47,395	
CITY TOTAL	1	47,395	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
STATE TOTAL	19	3,607,972		
MINNESOTA				
MINNEAPOLIS				
ORGANETICS, INC.				
1R43 GM43706-01	LANG, DAVID P		EVALUATION OF VITAL ORGAN SUPPORT DURING TRANSPORTATION	49,957
INSTITUTION TOTAL	1	49,957		
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL				
1R29 GM44100-01	BILLIAR, TIMOTHY R		NITRIC OXIDE AND HEPATIC FUNCTION IN SEPSIS AND TRAUMA	98,896
1R01 DC00533-01A1	BROEN, PATRICIA A		CLEFT PALATE CHILDRENS EARLY PHONOLOGICAL DEVELOPMENT	145,647
1R01 AI28758-01A1	FARAS, ANTHONY J		NATURE OF HIV-RELATED GENETIC SEQUENCES IN HUMAN DNA	76,257
1R01 AR40448-01	GOODMAN, JESSE L		MOLECULAR PATHOGENESIS AND DIAGNOSIS OF LYME DISEASE	86,000
1R01 DE08590-01A1	HERZBERG, MARK C		S. SANGUIS ADHESION--MOLECULAR BASIS OF SPECIFICITY	141,212
1R01 HD26384-01	ROSENZWEIG, MARK R		EFFECTS OF FERTILITY AND MORTALITY ON CHILD HEALTH	165,207
1R01 GM43854-01	RYCHNOVSKY, SCOTT D		SPECIFIC RECOGNITION CONTROL ION CHANNEL ASSEMBLY	137,133
1P01 AG08761-01	VAUPEL, JAMES W		OLDEST-OLD MORTALITY--DEMOGRAPHIC MODELS AND ANALYSES	392,105
INSTITUTION TOTAL	8	1,242,457		
CITY TOTAL	9	1,292,414		
ROCHESTER				
MAYO FOUNDATION				
1R01 HL43865-01	FARKAS, GASPAR A		BREATHING STRATEGY	127,927
1R29 HL41533-01A1	KHRAIBI, ALI A		RENAL INTERSTITIAL HYDROSTATIC PRESSURE IN HYPERTENSION	97,694
1R01 CA47752-01A2	LEIBSON, PAUL J		MECHANISMS OF HUMAN NATURAL KILLER CELL ACTIVATION	140,748
1R01 AI28320-01A1	PEASE, LARRY R		STRUCTURAL BASIS OF IMMUNE FUNCTION IN THE MHC	132,427
1S10 RR05854-01	WIEAND, HARRY S		CLINICAL DATA EXPLORATION AND ANALYSIS RESOURCE	165,000
INSTITUTION TOTAL	5	663,796		
CITY TOTAL	5	663,796		
WHITE BEAR LAKE				
DIGIPLAN, INC.				
1R43 AG08912-01	HILL, JAMES S		FINANCIAL EFFECTS OF EXTENDED LIFE EXPECTANCIES	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
STATE TOTAL	15	2,006,210		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MISSISSIPPI				
CLINTON				
MISSISSIPPI COLLEGE				
1R15 GM42198-01A1	VALENTE, EDWARD J		X-RAY DIFFRACTION SUPPORT UNDERGRADUATE RESEARCH	38,400
INSTITUTION TOTAL	1	38,400		
CITY TOTAL	1	38,400		
JACKSON				
UNIVERSITY OF MISSISSIPPI MEDICAL CENTER				
1R29 HL43089-01A1	HESTER, ROBERT L		VENULAR-ARTERIOLAR COMMUNICATION IN THE MICROCIRCULATION	96,399
INSTITUTION TOTAL	1	96,399		
CITY TOTAL	1	96,399		
MISSISSIPPI STATE				
MISSISSIPPI STATE UNIVERSITY				
1R13 ES05375-01	CHAMBERS, JANICE E		ORGANOPHOSPATES--CHEMISTRY, FATE, AND EFFECTS	10,000
INSTITUTION TOTAL	1	10,000		
CITY TOTAL	1	10,000		
STATE TOTAL	3	144,799		
MISSOURI				
COLUMBIA				
UNIVERSITY OF MISSOURI-COLUMBIA				
1R01 AI29800-01	SAGE, RICHARD D		SEARCH FOR MURINE IMMUNODEFICIENCY LENTIVIRUSES	146,593
1R29 HL41033-01A2	STUREK, MICHAEL S		PHARMACOLOGY OF CORONARY ARTERY CALCIUM CHANNELS	119,045
INSTITUTION TOTAL	2	265,638		
CITY TOTAL	2	265,638		
KANSAS CITY				
UNIVERSITY OF MISSOURI-KANSAS CITY				
1S07 RR07257-01	IRIARTE, ANA J		BIOMEDICAL RESEARCH SUPPORT GRANT	12,171
INSTITUTION TOTAL	1	12,171		
CITY TOTAL	1	12,171		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MISSOURI			
ROLLA			
UNIVERSITY OF MISSOURI-ROLLA			
1R15 ES05369-01	LUTZ, PAULA M	EFFECTS OF LEAD ON THE IMMUNE SYSTEM OF CHILDREN	99,424
INSTITUTION TOTAL 1	99,424		
CITY TOTAL 1	99,424		
SAINT LOUIS			
CENTRAL INSTITUTE FOR THE DEAF			
1R01 DC00737-01	GOLDSTEIN, JULIUS L	MODEL OF NONLINEAR AND ACTIVE COCHLEAR SIGNAL PROCESSING	116,254
INSTITUTION TOTAL 1	116,254		
JEWISH HOSPITAL OF ST. LOUIS			
1R29 AR39706-01A2	PACIFICI, ROBERTO	ROLE OF INTERLEUKIN-1 IN HUMAN OSTEOPOROSIS	81,139
1R29 HL44739-01	RICH, MICHAEL W	PREVENTION OF EARLY READMISSION IN ELDERLY CHF PATIENTS	89,914
INSTITUTION TOTAL 2	171,053		
ST. LOUIS UNIVERSITY			
1R29 DE08165-01A2	KILLIANY, DENNIS M	REDUCTION OF ORTHOGNATHIC SURGICAL RELAPSE	78,127
1R01 AI29492-01	WOLD, WILLIAM S	RNA PROCESSING IN ADENOVIRUS REGION E3	168,741
INSTITUTION TOTAL 2	246,868		
WASHINGTON UNIVERSITY			
1R01 AI28487-01A1	CURTIS, ROY	GENETIC ANALYSIS OF BORDETELLA AVIUM VIRULENCE	184,761
1R03 DE09203-01	DESSEM, DEAN A	ANATOMY OF IDENTIFIED JAW-MUSCLE SPINDLE AFFERENTS	19,489
1R03 DE09371-01	DESSEM, DEAN A	TOOTH MECHANORECEPTOR FEEDBACK INTERNEURONAL PROCESSING	16,458
1R03 DE09206-01	DORRIS, ROY L	METHYL DONOR DEFICIT AFTER N2O WITH OTHER DRUGS	18,881
1R29 DK42081-01	FALLON, ROBERT J	ANALYSIS OF RECEPTOR REGULATION OF HUMAN LIVER CELLS	51,626
1R01 NS28447-01	GRANT, GREGORY A	DEVELOPMENT OF NEURONAL NICOTINIC RECEPTOR PROBES	161,016
1R13 HG00050-01	HARTL, DANIEL L	DROSOPHILA DATABASE WORKSHOP	43,634
1R01 DK42503-01	JAMES, DAVID E	CELL BIOLOGY OF INSULIN STIMULATED GLUCOSE TRANSPORT	200,461
1R01 AI29609-01	KOBAYASHI, GEORGE S	DIMORPHISM AND VIRULENCE IN HISTOPLASMA CAPSULATUM	162,665
1R01 HL42884-01A1	MILLER, TOM R	IMPROVED ANALYSIS AND DISPLAY OF CARDIAC PET IMAGES	160,239
1R01 AI29213-01	MOSER, STEPHEN A	B DERMATITIDIS CONIDIAL-MACROPHAGE INTERACTIONS	121,470
1R01 EY08089-01A1	OLNEY, JOHN W	NEUROPROTECTION AGAINST RETINAL ISCHEMIA	141,972
1R29 HL44511-01	PASQUE, MICHAEL K	QUANTIFICATION OF MYOCARDIAL FUNCTION IN 3 DIMENSIONS	133,320
1R01 EY08143-01A1	PEPOSE, JAY S	HIV AND CMV RETINITIS	171,952
1P01 CA51116-01	ROTI ROTI, JOSEPH L	NUCLEAR DETERMINANTS OF THERAPEUTIC RESPONSE	600,000
1R03 EY08678-01	SAHA, BRATIN K	PHYSICAL MAP OF RP2 AND RP3 LOCI ON HUMAN X-CHROMOSOME	37,034
INSTITUTION TOTAL 16	2,224,978		
CITY TOTAL 21	2,759,153		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
STATE TOTAL	25	3,136,386		
MONTANA				
BOZEMAN				
MONTANA UNIVERSITY SYSTEM--MONTANA STATE UNIVERSITY				
1R01 NR01852-01A1	WEINERT, CLARANN		FAMILIES LIVING WITH LONG-TERM ILLNESS--NATIONAL STUDY	190,331
INSTITUTION TOTAL	1	190,331		
CITY TOTAL	1	190,331		
GREAT FALLS				
MC LAUGHLIN RESEARCH INSTITUTE FOR BIOMEDICAL SCIENCES, INC.				
1S03 RR03526-01	CARLSON, GEORGE A		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	4,500
INSTITUTION TOTAL	1	4,500		
CITY TOTAL	1	4,500		
STATE TOTAL	2	194,831		
NEVADA				
RENO				
SIERRA BIOMEDICAL RESEARCH CORPORATION				
1R43 CA53590-01	TICKNER, E GLENN		MAGNETIC GELATIN PARTICLES FOR TUMOR DETECTION	44,843
INSTITUTION TOTAL	1	44,843		
UNIVERSITY OF NEVADA SYSTEM--UNIVERSITY OF NEVADA RENO				
1R01 GM42212-01A1	HUDIG, DOROTHY		LYMPHOCYTE PROTEASE INHIBITORS AS PROBES OF CYTOLYSIS	176,289
INSTITUTION TOTAL	1	176,289		
CITY TOTAL	2	221,132		
STATE TOTAL	2	221,132		
NEW HAMPSHIRE				
DURHAM				
UNIVERSITY OF NEW HAMPSHIRE SYSTEM--UNIVERSITY OF NEW HAMPSHIRE				
1R15 ES05123-01A1	FOXALL, THOMAS L		SITE AND MECHANISM OF ACTION OF A HEPATOTOXIC PEPTIDE	104,933
1R15 HL44563-01	SMITH, SAMUEL C		GLYCOSAMINOGLYCAN EFFECT ON ARTERIAL SMOOTH MUSCLE CELLS	109,048
INSTITUTION TOTAL	2	213,981		
CITY TOTAL	2	213,981		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW HAMPSHIRE				
HANOVER				
DARTMOUTH COLLEGE				
1R01 CA50157-01A2	GREEN, WILLIAM R		PATHOGENESIS OF MAIDS AND SPECIFIC T CELL RESPONSES	162,619
1R01 AI30000-01	KASPER, LLOYD H		TOXOPLASMA GONDII--DIAGNOSIS AND PREVENTION IN AIDS	201,231
1R01 CA51479-01	NIERENBERG, DAVID W		HUMAN BLOOD/TISSUE LEVELS/VITAMINS A, E, & CAROTENOIDS	245,479
1R01 AI26296-01A3	NOELLE, RANDOLPH J		COGNATE ACTIVATION OF B LYMPHOCYTES	150,019
1R01 GM43982-01	SLOBODA, ROGER D		CALCIUM, PROTEIN PHOSPHORYLATION, AND CELL CYCLE CONTROL	153,234
INSTITUTION TOTAL	5	912,582		
CITY TOTAL	5	912,582		
STATE TOTAL	7	1,126,563		
NEW JERSEY				
CAMDEN				
CORIELL INSTITUTE FOR MEDICAL RESEARCH				
1S07 RR06026-01	MC GARRITY, GERARD J		BIOMEDICAL RESEARCH SUPPORT GRANT	8,527
INSTITUTION TOTAL	1	8,527		
CITY TOTAL	1	8,527		
MONMOUTH JUNCTION				
PRINCETON X-RAY LASER				
1R43 GM42255-01A1	BLANC, JOSEPH		READ-OUT INSTRUMENTATION FOR X-RAY CONTACT MICROSCOPY	49,977
INSTITUTION TOTAL	1	49,977		
CITY TOTAL	1	49,977		
MOUNTAIN LAKES				
ULTRATHIN FILM TECHNOLOGY				
1R43 GM44464-01	MOJTABAI, FATEMEH		NOVEL DEVICE FOR FABRICATION OF ARTIFICIAL MEMBRANES	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
NEW BRUNSWICK				
RUTGERS THE STATE UNIVERSITY NEW BRUNSWICK				
1R01 CA49695-01A1	CHEN, KUANG Y		HYPUSINE FORMATION--BIOCHEMISTRY AND FUNCTION	157,482
1R01 EY07519-01A1	SEMMLOW, JOHN L		CONTROL OF DISPARITY VERGENCE EYE MOVEMENT	81,000
INSTITUTION TOTAL	2	238,482		
CITY TOTAL	2	238,482		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW JERSEY				
NEWARK				
RUTGERS THE STATE UNIVERSITY NEWARK				
1R01 NS28665-01	POIZNER, HOWARD		APRAXIA--NEURAL REPRESENTATIONS OF LEARNED MOVEMENT	147,777
INSTITUTION TOTAL	1	147,777		
UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY				
1R01 HL41523-01A2	CARSON, JEFFREY L		ANEMIA AND SURGERY--INDICATIONS FOR TRANSFUSION	110,484
INSTITUTION TOTAL	1	110,484		
CITY TOTAL	2	258,261		
PARAMUS				
NEUROGENETIC CORPORATION				
1R43 NS28616-01	BRANCHEK, THERESA A		CLONING OF THE SEROTONIN 5-HT 1P RECEPTOR	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
PISCATAWAY				
JP LABORATORIES, INC.				
1R43 HL42213-01A1	PATEL, GORDHAN N		NOVEL CLASS OF FLUOROCARBONS AS BLOOD SUBSTITUTES	49,920
INSTITUTION TOTAL	1	49,920		
UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY-ROBERT WOOD JOHNSON MEDICAL SCHOOL				
1R01 GM44012-01	INOUYE, MASAYORI		REVERSE TRANSCRIPTASES IN THE PROKARYOTES	277,149
1R29 DK42514-01	QUINONES, SUSAN R		GOODPASTURE SYNDROME--NEW PATH TO DIAGNOSIS AND THERAPY	106,405
1R01 HL44081-01	RILEY, DAVID J		FAMILIAL PULMONARY FIBROSIS	218,534
1R29 LM05266-01	SONNENBERG, FRANK A		INTELLIGENT DECISION SYSTEM FOR LUNG DISEASE IN AIDS	119,917
1R01 DK41500-01	YURCHENCO, PETER D		GLYCATION-DEPENDENT ALTERATION OF BASEMENT MEMBRANES	120,656
INSTITUTION TOTAL	5	842,661		
CITY TOTAL	6	892,581		
PRINCETON				
PRINCETON UNIVERSITY				
1R01 CA52405-01	RESH, MARILYN D		MYRISTYLATION OF PROTEINS IN TRANSFORMED CELLS	165,169
INSTITUTION TOTAL	1	165,169		
CITY TOTAL	1	165,169		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW JERSEY			
STRATFORD			
UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY-SCHOOL OF OSTEOPATHIC MEDICINE			
1R01 DE09218-01	MOCHAN, EUGENE	IL-1 AND GINGIVAL PROTEINASES IN PERIODONTITIS	109,558
1R01 DK41927-01A1	STEIN, THOMAS P	PROTEIN AND ENERGY METABOLISM IN AIDS PATIENTS	189,832
INSTITUTION TOTAL 2	299,390		
CITY TOTAL 2	299,390		
STATE TOTAL 17	2,012,387		
NEW MEXICO			
ALBUQUERQUE			
UNIVERSITY OF NEW MEXICO ALBUQUERQUE			
1R29 AI28358-01A1	DU CLOS, TERRY W	REACTIONS OF C-REACTIVE PROTEIN WITH NUCLEAR ANTIGENS	101,843
1R29 NS27698-01A1	MANDLER, RAUL N	SPINAL CORD CELL EXCITABILITY	98,319
1R01 HL44071-01	WEISSMAN, DAVID N	FUNCTIONAL IMMUNITY OF THE HUMAN LUNG	62,947
INSTITUTION TOTAL 3	263,109		
CITY TOTAL 3	263,109		
LOS ALAMOS			
LOS ALAMOS DIAGNOSTICS			
1R01 NS28027-01	FOWLER, JOHN C	ADENOSINE AND NEURONAL ACTIVITY/SURVIVAL DURING HYPOXIA	125,567
INSTITUTION TOTAL 1	125,567		
CITY TOTAL 1	125,567		
STATE TOTAL 4	388,676		
NEW YORK			
ALBANY			
NEW YORK STATE DEPARTMENT OF HEALTH--WADSWORTH CENTER FOR LABORATORIES AND RESEARCH			
1R13 NS28591-01	WOLPAW, JONATHAN R	ACTIVITY-DRIVEN CHANGES IN THE NERVOUS SYSTEM	2,000
INSTITUTION TOTAL 1	2,000		
STATE UNIVERSITY OF NEW YORK AT ALBANY			
1P42 ES04913-01	CARPENTER, DAVID O	MULTIDISCIPLINARY STUDY OF PCBS & PCDFS AT A WASTE SITE	510,320
1R01 HL40417-01A3	MILLIS, ALBERT J	SMOOTH MUSCLE CELL DIFFERENTIATION IN VITRO	135,378
1R01 HD23468-01A3	SCHAUB, DEBORAH L	EVENT-RELATED POTENTIALS/LANGUAGE FUNCTION IN DYSLEXIA	127,676
INSTITUTION TOTAL 3	773,374		
CITY TOTAL 4	775,374		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK				
BUFFALO				
CANISIUS COLLEGE				
1R15 ES05444-01	DEHN, PAULA F		JUVENILE TROUT IN VITRO MODEL FOR TOXICITY TESTING	93,572
INSTITUTION TOTAL	1	93,572		
MEDICAL FOUNDATION OF BUFFALO, INC.				
1S10 RR05841-01	DUAX, WILLIAM L		MULTIWIRE COUNTER AREA X-RAY DETECTOR SYSTEM	398,000
INSTITUTION TOTAL	1	398,000		
NEW YORK STATE DEPARTMENT OF HEALTH--ROSWELL PARK MEMORIAL INSTITUTE				
1R13 CA51722-01	DOUGHERTY, THOMAS J		3RD BIENNIAL MEETING--PHOTODYNAMIC ASSOCIATION	5,000
1R13 CA51048-01	GREEN, DANIEL M		COMPLICATIONS OF TREATMENT	2,000
1P01 GM44119-01	HUBERMAN, JOEL A		REGULATION OF DNA REPLICATION AND CELL GROWTH	475,602
INSTITUTION TOTAL	3	482,602		
STATE UNIVERSITY OF NEW YORK AT BUFFALO				
1R03 DE09376-01	BEDI , GURRINDER S		REGULATION OF INDUCIBLE RAT SALIVARY CYSTATIN	22,905
1R13 DC00007-01	HENDERSON, DONALD		SYMPOSIUM--NOISE INDUCED HEARING LOSS	10,000
1R01 DK41218-01A1	NOBLE, BERNICE		MONONUCLEAR CELL FUNCTION IN CHRONIC SERUM SICKNESS	119,631
INSTITUTION TOTAL	3	152,536		
CITY TOTAL	8	1,126,710		
COLD SPRING HARBOR				
COLD SPRING HARBOR LABORATORY				
1R01 GM44473-01	ANDERSON, JOHN E		STUCTURAL STUDIES OF THE FOS/JUN TRANSCRIPTION FACTOR	176,000
1R01 GM43518-01	RICHARDS, ERIC J		CHARACTERIZATION OF ARABIDOPSIS TELOMERES	124,578
1R13 HG00049-01	ROBERTS, RICHARD J		GENOME MAPPING AND SEQUENCING CONFERENCE	25,000
1R01 GM42694-01A1	SPECTOR, DAVID L		SPATIAL ORGANIZATION OF GENE EXPRESSION	255,506
1R13 CA51798-01	WIGLER, MICHAEL H		FUNCTION AND EVOLUTION OF RAS PROTEINS	2,000
INSTITUTION TOTAL	5	583,084		
CITY TOTAL	5	583,084		
COOPERSTOWN				
MARY IMOGENE BASSETT HOSPITAL AND CLINICS				
1S03 RR03537-01	PEARSON, THOMAS A		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	6,000
INSTITUTION TOTAL	1	6,000		
CITY TOTAL	1	6,000		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
FREEPORT			
APPLIED GENETICS, INC.			
1R43 CA52401-01	YAROSH, DANIEL B	UV-DNA REPAIR & MUTAGENESIS IN LIPOSOME TREATED CELLS	49,449
INSTITUTION TOTAL	1		49,449
CITY TOTAL	1		49,449
HOLLEY			
P AND NP COMPUTER SERVICES, INC.			
1R43 NR01704-01A1	GUHDE, ROBERT	COMPUTER ASSISTED NURSING MANAGEMENT FOR LONG TERM CARE	49,980
INSTITUTION TOTAL	1		49,980
CITY TOTAL	1		49,980
ITHACA			
CORNELL UNIVERSITY ITHACA			
1R01 HD26203-01A1	NATHANIELSZ, PETER W	MECHANISMS OF TERM AND PRETERM LABOR	203,899
1R01 AI28385-01A1	PARRISH, COLIN R	PARVOVIRUS STRUCTURE, FUNCTION AND HOST RANGE	131,323
1R01 GM43979-01	ZAHLER, STANLEY A	ACETOIN PRODUCTION BY BACILLUS SUBTILIS	133,878
INSTITUTION TOTAL	3		469,100
ELOQUENT TECHNOLOGY, INC.			
1R43 DC00758-01	HERTZ, SUSAN R	CUSTOMIZED SYNTHETIC VOICES FOR SPEECH-IMPAIRED PERSONS	50,000
INSTITUTION TOTAL	1		50,000
CITY TOTAL	4		519,100
MANHASSET			
NORTH SHORE UNIVERSITY HOSPITAL			
1R01 EY08560-01	PACKER, SAMUEL	BORON NEUTRON CAPTURE THERAPY OF OCULAR MELANOMA	293,087
INSTITUTION TOTAL	1		293,087
ONCOGENE SCIENCE, INC.			
1R43 CA51556-01	RAYTER, SYDONIA I	CHARACTERIZATION OF P60C-SRC BINDING TO MEMBRANES	49,945
INSTITUTION TOTAL	1		49,945
CITY TOTAL	2		343,032

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
NEW YORK			
CITY UNIVERSITY OF NEW YORK--CITY COLLEGE OF NEW YORK			
1R29 HL44715-01	MYERS, TERRY O	MICROCIRCULATION IN DIABETES MELLITUS	99,486
INSTITUTION TOTAL	1	99,486	
CITY UNIVERSITY OF NEW YORK--HUNTER COLLEGE			
1R01 GM43762-01	LIPKE, PETER N	CELL-CELL ADHESION IN SACCHAROMYCES CEREVISIAE	172,614
INSTITUTION TOTAL	1	172,614	
CITY UNIVERSITY OF NEW YORK--MOUNT SINAI SCHOOL OF MEDICINE			
1R01 HL39419-01A2	BARKA, TIBOR	PROTO-ONCOGENES IN CARDIAC TISSUES	139,017
1R29 NS28571-01	CAMPBELL, MICHAEL J	NEURONAL ORGANIZATION SPECIFIC TO LANGUAGE AREAS	107,778
1R01 GM41849-01A1	RAMIREZ, FRANCESCO	STRUCTURE AND EXPRESSION OF INVERTEBRATE COLLAGENS	187,265
INSTITUTION TOTAL	3	434,060	
COLUMBIA UNIVERSITY--BARNARD COLLEGE			
1R15 GM44336-01	SHENKIN, PETER S	NEW OPTIMIZATION METHODS IN PROTEIN STRUCTURE PREDICTION	112,212
INSTITUTION TOTAL	1	112,212	
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK			
1R01 GM44006-01	AGGARWAL, ANEEL K	RECOGNITION AND CLEAVAGE OF DNA BY RESTRICTION ENZYMES	134,084
1R01 DE09428-01	MIRELS, LILY	REGULATION OF SUBMANDIBULAR GLAND GENE EXPRESSION	138,280
1R01 HG00008-01	OTT, JURG	LINKAGE ANALYSIS METHODS FOR HUMAN GENE MAPPING	130,564
1P01 ES05294-01	PERERA, FREDERICA P	MOLECULAR TOXICOLOGY OF ENVIRONMENTAL CARCINOGENS	499,565
1R29 DE09219-01	PRICE, RAY M	MACROPHAGE CONTROL OF PERIODONTAL WOUND REPAIR	95,304
1R01 HD26492-01	STEIN, ZENA A	REPRODUCTIVE OUTCOMES IN DUTCH FAMINE BIRTH COHORT	157,153
1R29 HD26854-01	TALMAGE, DAVID A	VITAMIN A, SIGNAL TRANSDUCTION AND CELL DIFFERENTIATION	95,856
1R01 AI29314-01	WAWER, MARIA J	HIV DYNAMICS AND PREVENTION, RAKAI DISTRICT UGANDA	549,931
INSTITUTION TOTAL	8	1,800,737	
COORDINATING COUNCIL FOR CANCER RESEARCH			
1R13 CA52478-01	CROZEMARIE, JACQUES	INTERNATIONAL SYMPOSIUM--CANCERS AND ENVIRONMENT	10,000
INSTITUTION TOTAL	1	10,000	
CORNELL UNIVERSITY MEDICAL CENTER			
1R01 AI29119-01A1	LAURENCE, JEFFREY C	BLOCK OF HIV INDUCTION BY HORMONE-ENHANCER INTERACTIONS	152,807
1R01 AG08092-01A1	SCHWAB, RISE	SUBCELLULAR BASIS FOR HUMAN T CELL SENESCENCE	67,210
1R29 GM39906-01A2	SHIRES III, GEORGE T	MEDIATORS OF CELL DYSFUNCTION IN SHOCK AND TRAUMA	98,874
INSTITUTION TOTAL	3	318,891	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
NEW YORK			
HOSPITAL FOR SPECIAL SURGERY			
1R29 AR40253-01	RAPUANO, BRUCE EDWARD	CONTROL OF PROSTAGLANDINS & CANCER-MEDIATED OSTEOLYSIS	75,550
INSTITUTION TOTAL	1	75,550	
MEMORIAL SLOAN-KETTERING CANCER CENTER--SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH			
1R01 CA52186-01	BERMAN, ELLIN	EFFECT OF TAMOXIFEN ON REVERSING THE MDR PHENOTYPE	53,142
1R01 AI28449-01A1	FLOMENBERG, NEAL	STRUCTURE AND FUNCTION OF HUMAN CD8 ALPHA AND CD8 BETA	174,188
INSTITUTION TOTAL	2	227,330	
MONTEFIORE MEDICAL CENTER			
1R29 CA52025-01	FRANKLIN, WILLIAM A	NOVEL ENZYME ACTING ON RADIATION-DAMAGED DNA	76,809
INSTITUTION TOTAL	1	76,809	
NEW YORK ACADEMY OF SCIENCES			
1R13 HL44545-01	BANK, ARTHUR	SIXTH COOLEY'S ANEMIA SYMPOSIUM	20,239
1R13 CA51428-01	HRUSHESKY, WILLIAM J	TEMPORAL CONTROL OF DRUG DELIVERY	7,000
1R13 NS28356-01	JOHNSON, WILLIAM G	TUBEROUS SCLEROSIS AND ALLIED DISORDERS	5,000
1R13 NS28375-01	LEEMAN, SUSAN E	CONFERENCE ON SUBSTANCE P & RELATED PEPTIDES	10,000
INSTITUTION TOTAL	4	42,239	
NEW YORK UNIVERSITY			
1R01 DK39671-01A2	BLACK, VIRGINIA H	REGULATION OF CYTOCHROME P450'S IN ADRENAL	161,872
INSTITUTION TOTAL	1	161,872	
ROCKEFELLER UNIVERSITY			
1R29 NS28478-01	ALVAREZ-BUYLLA, ARTURO	ORIGIN OF NEW NEURONS IN THE ADULT BRAIN	110,804
1R01 EY08273-01A1	MACLEISH, PETER R	RETINAL REGENERATION IN VIVO AND IN VITRO	113,056
1R01 GM44467-01	PIPERNO, GIANNI	MOLECULAR INTERACTIONS IN MOVING AXONEMES	213,835
1P30 EY08570-01	WIESEL, TORSTEN N	CORE GRANT FOR VISION RESEARCH	186,438
1R01 DC00693-01A1	YATES, BILLY J	VESTIBULAR INFLUENCES ON THE SYMPATHETIC NERVOUS SYSTEM	117,679
INSTITUTION TOTAL	5	741,812	
ST. JOHN'S UNIVERSITY			
1S07 RR07259-01	BARTILUCCI, ANDREW J	BIOMEDICAL RESEARCH SUPPORT GRANT	12,702
INSTITUTION TOTAL	1	12,702	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
NEW YORK			
YESHIVA UNIVERSITY			
1R01 HD26776-01	ANISFELD, MOSHE	EARLY IMITATION--EFFECTS OF ATTENTION AND AROUSAL	138,077
1R01 DC00895-01	DEACON, DIANA	BRAIN POTENTIALS, SEMANTIC PROCESSING AND ATTENTION	175,666
1R01 DK41253-01A1	HIRSCH, RHODA E	CONFORMATIONAL ASPECTS OF HB BY FRONT-FACE FLUOROMETRY	135,115
1R01 HL45906-01	IWAZUMI, TATSUO	MECHANO-CHEMICAL PROPERTIES OF SKINNED CARDIAC MYOCYTES	183,761
1R01 DK41368-01A1	SAEZ, JUAN C	PINEAL GAP JUNCTION--CHARACTERIZATION AND REGULATION	138,623
1S10 RR05739-01	STANLEY, PAMELA M	CARBOHYDRATE FRACTIONATION FACILITY	124,000
INSTITUTION TOTAL	6	895,242	
CITY TOTAL	39	5,181,556	
ROCHESTER			
UNIVERSITY OF ROCHESTER			
1R13 AG08962-01	BENTLEY, DAVID W	AGING IMMUNITY AND INFECTION	31,688
1R13 CA51705-01	BERNHARD, WILLIAM A	EARLY EFFECTS OF RADIATION ON DNA	5,000
1R03 DE09335-01	KLIMPEL, KENNETH W	EXAMINATION OF THE BACTEROIDES GINGIVALIS GENOME	20,383
1R01 AI29691-01	SCOTT, DAVID W	REGULATION OF SPECIFIC B CELL RESPONSES	204,929
1R29 HL43711-01	SPORN, LEE A	POLARITY AND FATE OF VWF SECRETED FROM ENDOTHELIAL CELLS	97,448
1R29 AG08718-01	SWARTZ, KENNETH P	NEUROPSYCHOLOGY OF MUSIC IN AGING & ALZHEIMERS DEMENTIA	103,297
INSTITUTION TOTAL	6	462,745	
CITY TOTAL	6	462,745	
SETAUKET			
APPLIED BIOMATHEMATICS, INC.			
1R43 CA50800-01A1	JACQUEZ, GEOFFREY M	STATISTICAL DETECTION OF CANCER CLUSTERS	49,864
INSTITUTION TOTAL	1	49,864	
CITY TOTAL	1	49,864	
STONY BROOK			
STATE UNIVERSITY OF NEW YORK AT STONY BROOK			
1R01 CA51792-01	ENRIETTO, PAULA	CHARACTERIZATION OF PROTEINS THAT INTERACT WITH REL	157,778
1P01 CA47995-01A2	GROLLMAN, ARTHUR P	CHEMISTRY AND BIOLOGY OF EXOCYCLIC DNA ADDUCTS	568,540
1R01 AI29427-01	HEARING, PATRICK	ANALYSIS OF THE HEPATITIS B VIRUS ENHANCER REGION	129,550
1R01 GM42798-01A1	OJIMA, IWAO	ASYMMETRIC SYNTHESIS OF NON-PROTEIN AMINO ACIDS	124,560
INSTITUTION TOTAL	4	980,428	
CITY TOTAL	4	980,428	

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK				
SYRACUSE				
STATE UNIVERSITY OF NEW YORK--HEALTH SCIENCE CENTER AT SYRACUSE				
1R01 GM44228-01	MITCHELL, DAVID R		MOLECULAR AND GENETIC ANALYSIS OF FLAGELLAR DYNEINS	143,569
1R01 NS27603-01A1	VALLANO, MARY L		DEVELOPMENTAL EXPRESSION OF CAM KINASE II ISOFORMS	88,430
INSTITUTION TOTAL	2	231,999		
SYRACUSE UNIVERSITY AT SYRACUSE				
1R01 GM39990-01A3	KALLMERTEN, JAMES L		SYNTHESIS OF ANTITUMOR ANSAMYCINS	137,133
INSTITUTION TOTAL	1	137,133		
CITY TOTAL	3	369,132		
UPTON				
ASSOCIATED UNIVERSITIES--BROOKHAVEN NATIONAL LABORATORY				
1R01 GM44380-01	CRAMER, STEPHEN P		SOFT X-RAY SPECTROSCOPY OF METALLOPROTEINS	201,526
INSTITUTION TOTAL	1	201,526		
CITY TOTAL	1	201,526		
VALHALLA				
NEW YORK MEDICAL COLLEGE				
1R01 HL44761-01	HASSID, AVIV I		INHIBITION OF VASCULAR AND RENAL CELL PROLIFERATION	224,011
1R01 AI29869-01	HOFFMANN, MICHAEL K		CD4-MEDIATED IMMUNE SUPPRESSION IN AIDS	207,730
1R01 GM42774-01A1	TSE-DINH, YUK-CHING		ZINC BINDING DOMAINS IN E. COLI DNA TOPOISOMERASE I	175,496
INSTITUTION TOTAL	3	607,237		
CITY TOTAL	3	607,237		
STATE TOTAL	83	11,305,217		
NORTH CAROLINA				
CHAPEL HILL				
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL				
1R01 AI29576-01	CLARKE, STEPHEN H		VARIABLE REGION GENE REPERTOIRE OF LY-1 B CELLS	147,062
1R01 NR01837-01A2	HARRELL, JOANNE S		HEALTH PROMOTION IN CHILDREN--CV RISK FACTORS	426,902
1R01 ES05279-01	MAILMAN, RICHARD B		IMMUNE AND BRAIN STUDIES	150,815
1R01 CA52406-01	RAAB-TRAUB, NANCY J		AIDS-ASSOCIATED LEUKOPLAKIA--THE ROLE OF EBV	152,126
1R01 CA50995-01	RALEIGH, JAMES A		HISTOCHEMICAL MARKERS OF TUMOR HYPOXIA	180,506
1R13 NS28635-01	ROHWER, ROBERT G		CONFERENCE ON NEURODEGENERATIVE DISEASES	14,000
1R01 CA50489-01A1	SWIFT, MICHAEL R		CANCER RISK OF ATAXIA-TELANGIEGTASIA HETEROZYGOTES	304,558
INSTITUTION TOTAL	7	1,375,969		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	7	1,375,969		
NORTH CAROLINA				
CHARLOTTE				
JOHNSON C. SMITH UNIVERSITY				
1S03 RR03533-01	CHOPRA, BALDEO K		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	12,000
INSTITUTION TOTAL	1	12,000		
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE				
1R15 AR39859-01	RILLEMA, D PAUL		MYOGLOBIN LIGATION AFTER RAPID ELECTRON TRANSFER	104,172
INSTITUTION TOTAL	1	104,172		
CITY TOTAL	2	116,172		
DURHAM				
DUKE UNIVERSITY				
1R01 AI30178-01	ARGON, YAIR		TRAFFIC OF IMMUNOGLOBULINS AND MHC PROTEINS IN B CELLS	152,349
1S03 RR03522-01	BAST, ROBERT C		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	10,500
1R13 HL45391-01	CRAPO, JAMES D		WORLD CONFERENCE ON LUNG HEALTH	24,763
1R01 AG08380-01	HANLON, JOSEPH T		PHARMACY INTERVENTIONS FOR POLYPHARMACY IN THE ELDERLY	150,496
1R01 HL44571-01	HO, YE-SHIH		TRANSGENIC MODELS FOR STUDY OF LUNG BIOLOGY AND DISEASE	185,500
1R01 ES05071-01A1	LAPADULA, DANIEL M		MECHANISMS OF DYING BACK NEUROPATHIES	113,212
1R01 NS27488-01A1	LEWIS, DARRELL V, JR		GABAB MEDIATED DISINHIBITION IN THE DENTATE GYRUS	116,624
1P01 HL42444-01A1	PIANTADOSI, CLAUDE A		TOXIC AND THERAPEUTIC EFFECTS OF HYPERBARIC OXYGEN	708,167
1R01 GM44283-01	RAJAGOPALAN, K V		MOLYBDENUM & THE MOLYBDENUM COFACTOR IN HUMAN HEALTH	186,747
1S10 RR05748-01	SPICER, LEONARD D		ULTRA HIGH FIELD NMR SPECTROMETER	400,000
1R01 HL44042-01	TELEN, MARILYN J		PHOSPHATIDYLINOSITOL-ANCHORED BLOOD GROUP ANTIGENS	108,456
1R01 HL44740-01	WHORTON, A RICHARD		REGULATION OF VASCULAR ENDOTHELIN PRODUCTION	131,672
INSTITUTION TOTAL	12	2,288,486		
CITY TOTAL	12	2,288,486		
GREENSBORO				
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT GREENSBORO				
1S03 RR03532-01	HOWELL, KEITH A		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	7,500
INSTITUTION TOTAL	1	7,500		
CITY TOTAL	1	7,500		
GREENVILLE				
UNIVERSITY OF NORTH CAROLINA SYSTEM--EAST CAROLINA UNIVERSITY				
1R01 CA48172-01A1	KOVACS, CHARLES J		MARROW AND GI CYTOKINE SEQUENCING AND TOXICITY	112,346

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	112,346		
CITY TOTAL	1	112,346		
NORTH CAROLINA				
RALEIGH				
AICOMM, INC.				
1R43 HD26231-01	JOOST, MICHAEL G		VOICE-AUGMENTED TELEPHONE ACCESS FOR QUADRIPLEGICS	49,770
INSTITUTION TOTAL	1	49,770		
CITY TOTAL	1	49,770		
RESEARCH TRIANGLE PARK				
RAO ENTERPRISES, INC.--INTEGRATED LABORATORY SYSTEMS				
1R43 ES05383-01	TICE, RAYMOND R		DETECTING DNA DAMAGE--INDIVIDUAL GERM CELL	49,998
INSTITUTION TOTAL	1	49,998		
CITY TOTAL	1	49,998		
WINSTON-SALEM				
WAKE FOREST UNIVERSITY				
1R01 HL43178-01A1	MORRIS, MARIANA		BARORECEPTOR/HORMONAL INTERACTIONS	137,669
INSTITUTION TOTAL	1	137,669		
CITY TOTAL	1	137,669		
STATE TOTAL	26	4,137,910		
OHIO				
AKRON				
UNIVERSITY OF AKRON				
1R15 DC00046-01	MUDRY, KAREN M		CODES FOR AUDITORY PROSTHESES	105,571
1R15 GM44409-01	RINALDI, PETER L		NMR STUDIES OF SUBSTRATE BINDING TO BIOMOLECULES	104,820
INSTITUTION TOTAL	2	210,391		
CITY TOTAL	2	210,391		
CINCINNATI				
CHILDREN'S HOSPITAL MEDICAL CENTER				
1R01 AI29687-01	STANBERRY, LAWRENCE R		MOLECULAR ANALYSIS OF NEURONAL HSV LATENCY/REACTIVATION	133,499
INSTITUTION TOTAL	1	133,499		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
OHIO			
CINCINNATI			
UNIVERSITY OF CINCINNATI AT CINCINNATI			
1R01 HL41543-01A2	BLUMENTHAL, KENNETH M	STRUCTURE AND FUNCTION OF A CARDIOTONIC ANEMONE	179,523
1R01 DK42461-01	HORSEMAN, NELSON D	LACTOGEN-REGULATED CALPACTIN GENE	162,052
1R01 DC00066-01	SMITH, DAVID V	PROCESSING OF TASTE MIXTURES BY BRAINSTEM NEURONS	160,472
1S03 RR03528-01	SPERELAKIS, NICHOLAS	MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	6,000
1R29 AI29676-01	STEELE, PAUL E	HISTOPLASMA CAPSULATUM GENOME STRUCTURE AND MANIPULATION	105,044
INSTITUTION TOTAL	5	613,091	
CITY TOTAL	6	746,590	
CLEVELAND			
CASE WESTERN RESERVE UNIVERSITY			
1R29 CA51998-01	KAETZEL, CHARLOTTE S	REGULATION OF THE POLYMERIC IMMUNOGLOBULIN RECEPTOR	95,130
1R01 CA50168-01A1	PAYNE, SUSAN L	LENTIVIRAL DISEASES--EIAV GENOME STRUCTURE	110,250
INSTITUTION TOTAL	2	205,380	
CITY TOTAL	2	205,380	
COLUMBUS			
OHIO STATE UNIVERSITY			
1R21 EY08652-01	BARR, JOSEPH T	CONTACT LENS EVALUATION IN KERATOCONUS	73,167
1S10 RR05886-01	MATHES, LAWRENCE E	ANCHORED CELL ANALYSIS AND SORTING CYTOMETER	222,000
INSTITUTION TOTAL	2	295,167	
CITY TOTAL	2	295,167	
DAYTON			
WRIGHT STATE UNIVERSITY			
1R29 NS28377-01	CORBETT, ADRIAN M	SODIUM CHANNEL SUBTYPES	83,767
1R29 HD27063-01	GUO, SHUMEI	STATISTICAL ANALYSIS OF BODY COMPOSITION & RISK FACTORS	90,006
1R29 NS28496-01	MINTH, CAROLYN A	REGULATION OF NEUROPEPTIDE Y GENE EXPRESSION	89,531
INSTITUTION TOTAL	3	263,304	
CITY TOTAL	3	263,304	
OBERLIN			
OBERLIN COLLEGE			
1R15 GM44271-01	MATLIN, ALBERT R	ACTIVE-SITE MUTANTS OF BACTERIAL ALKALINE PHOSPHATASE	84,163
INSTITUTION TOTAL	1	84,163	
CITY TOTAL	1	84,163	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
OHIO				
OXFORD				
MIAMI UNIVERSITY OXFORD				
1R15 GM44307-01	DANIELSON, NEIL D		DETECTION OF BIOMOLECULES BY CHEMILUMINESCENCE	100,308
INSTITUTION TOTAL	1	100,308		
NOVATEK				
1R43 ES05389-01	BUBNIS, BERNARD P		IMPROVEMENTS IN CHLORINE DIOXIDE DISINFECTION OF WATER	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	2	150,308		
TOLEDO				
MEDICAL COLLEGE OF OHIO AT TOLEDO				
1R01 DE08971-01A1	CHIAIA, NICOLAS L		TRIGEMINOTHALAMIC ORGANIZATION AND PLASTICITY	77,168
INSTITUTION TOTAL	1	77,168		
CITY TOTAL	1	77,168		
STATE TOTAL	19	2,032,471		
OKLAHOMA				
OKLAHOMA CITY				
UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER				
1R01 HL44695-01	BERBARI, EDWARD J		HIGH RESOLUTION ELECTROCARDIOGRAMS AND ARRHYTHMIA RISK	102,063
1R01 HL42321-01A1	FOREMAN, ROBERT D		SUDDEN CARDIAC DEATH--PREVENTION BY NEURAL MODULATION	229,855
INSTITUTION TOTAL	2	331,918		
CITY TOTAL	2	331,918		
STILLWATER				
OKLAHOMA STATE UNIVERSITY STILLWATER				
1S03 RR03523-01	EBERLE, RICHARD W		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	10,500
INSTITUTION TOTAL	1	10,500		
CITY TOTAL	1	10,500		
STATE TOTAL	3	342,418		
OREGON				
BEND				
BEND RESEARCH, INC.				
1R43 GM44463-01	VAN EIKEREN, PAUL		MEMBRANE-BASED THIOL/DISULFIDE EXCHANGE	49,928

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	49,928		
CITY TOTAL	1	49,928		
OREGON				
CORVALLIS				
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON STATE UNIVERSITY				
1R01 AI29367-01	HRUBY, DENNIS E		PROTEOLYTIC MATURATION OF VACCINIA CORE POLYPEPTIDES	130,437
INSTITUTION TOTAL	1	130,437		
CITY TOTAL	1	130,437		
EUGENE				
OREGON RESEARCH INSTITUTE				
1R01 HD26249-01A1	BIGLAN, ANTHONY		SOCIAL CONTEXT FOR ADOLESCENT HIGH-RISK SEXUAL BEHAVIOR	303,162
INSTITUTION TOTAL	1	303,162		
CITY TOTAL	1	303,162		
PORTLAND				
MEDICAL RESEARCH FOUNDATION OF OREGON				
1R01 AI28570-01A1	MALLEY, ARTHUR		SYNTHETIC PEPTIDES TO DEVELOP SIMIAN RETROVIRAL VACCINE	139,505
1R01 HD25123-01A2	OJEDA, SERGIO R		NEUROENDOCRINOLOGY OF PUBERTY AND SEXUAL DEVELOPMENT	180,556
INSTITUTION TOTAL	2	320,061		
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON HEALTH SCIENCES UNIVERSITY				
1R01 HL42893-01A1	ANDERSON, DEBRA F		LONG-TERM REGULATION OF BLOOD VOLUME BY THE FETUS	168,884
1R01 NR02088-01	ARCHBOLD, PATRICIA G		EVALUATION OF CAREGIVING SUPPORT PROGRAM	358,851
1R01 HL43369-01A1	HOSENPUD, JEFFREY D		RECIPIENT IMMUNE RESPONSE TO DONOR-SPECIFIC ENDOTHELIUM	183,427
1P30 DK40566-01A1	MC CARRON, DAVID A		CLINICAL NUTRITION RESEARCH UNIT	411,871
1R01 NS27757-01A1	NEUWELT, EDWARD A		PATHOGENESIS AND GENE THERAPY IN GM2-GANGLIOSIDOSIS	197,583
1R01 EY07111-01A3	SAMPLES, JOHN R		REGULATION OF TRABECULAR CELL GLYCOPROTEINS	91,023
INSTITUTION TOTAL	6	1,411,639		
OREGON STATE HIGHER EDUCATION SYSTEM--PORTLAND STATE UNIVERSITY				
1R15 GM44337-01	ABRAMSON, JONATHAN J		PORPHYRIN INDUCED CA2+ RELEASE FROM SR	106,403
INSTITUTION TOTAL	1	106,403		
REED COLLEGE				
1R15 GM44304-01	GLASFELD, ARTHUR		COMPARATIVE STUDY OF MECHANISM IN SUGAR ISOMERASES	82,875
INSTITUTION TOTAL	1	82,875		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	10	1,920,978		
STATE TOTAL	13	2,404,505		
PENNSYLVANIA				
BETHLEHEM				
LEHIGH UNIVERSITY				
1R01 GM43787-01	REGEN, STEVEN L		MOLECULAR-LEVEL APPROACH TO THE STUDY OF LIPID DOMAINS	88,697
INSTITUTION TOTAL	1	88,697		
CITY TOTAL	1	88,697		
HAVERFORD				
HAVERFORD COLLEGE				
1R15 AR40395-01	EDWARDS, MARY K		ROLE OF COL-1 IN COLLAGEN ASSEMBLIES OF C ELEGANS	102,708
INSTITUTION TOTAL	1	102,708		
CITY TOTAL	1	102,708		
HERSHEY				
PENNSYLVANIA STATE UNIVERSITY MILTON S. HERSHEY MEDICAL CENTER				
1R13 HD27059-01	SANTEN, RICHARD J		ANDROGEN THERAPY--BIOLOGICAL AND CLINICAL CONSEQUENCES	4,000
1R29 HL44667-01	SINOWAY, LAWRENCE I		SKELETAL MUSCLE METABOREFLEX ACTIVITY IN HUMANS	95,407
1R01 HD25498-01A1	SUMMY-LONG, JOAN Y		LACTATION--BIOLOGY & GENE EXPRESSION OF OXYTOCIN NEURONS	163,218
INSTITUTION TOTAL	3	262,625		
CITY TOTAL	3	262,625		
INDIANA				
PENNSYLVANIA STATE SYSTEM OF HIGHER EDUCATION--INDIANA UNIVERSITY OF PENNSYLVANIA				
1R15 GM44294-01	FORD, JOHN C		MODEL SYSTEMS FOR STUDIES OF PROTEIN FOLDING PATHWAYS	85,290
INSTITUTION TOTAL	1	85,290		
CITY TOTAL	1	85,290		
MEADVILLE				
ALLEGHENY COLLEGE				
1R15 GM44079-01	KLEINSCHMIDT, ANN M		U2 RNA 3 PROCESSING	62,050
INSTITUTION TOTAL	1	62,050		
CITY TOTAL	1	62,050		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
PENNSYLVANIA				
PHILADELPHIA				
CHILDREN'S HOSPITAL OF PHILADELPHIA				
1R13 HG00113-01	EMANUEL, BEVERLY S		INTERNATIONAL WORKSHOP ON CHROMOSOME 22	16,750
1R29 HL44640-01	HORIUCHI, KAZUMI		SHAPE VARIATION AND PATHOPHYSIOLOGY OF SICKLE CELLS	106,782
1R01 DK42785-01	SEGAL, STANTON		NEW STRATEGIES IN GALACTOSEMIA THERAPY	180,281
INSTITUTION TOTAL	3	303,813		
EXOCELL, INC.				
1R43 DK42384-01	COHEN, MARGO P		IMMUNOASSAY FOR GLYCOALBUMIN WITH MONOCLONAL ANTIBODY	48,125
INSTITUTION TOTAL	1	48,125		
FOX CHASE CANCER CENTER				
1R01 CA50458-01A1	TAYLOR, DOUGLAS D		INDUCTION OF ALTERED LIPID METABOLISM IN CANCER	87,843
INSTITUTION TOTAL	1	87,843		
FOX CHASE CANCER CENTER--INSTITUTE FOR CANCER RESEARCH				
1R01 GM44360-01	GLUSKER, JENNY P		INTERMOLECULAR INTERACTIONS OF FUNCTIONAL GROUPS	162,803
INSTITUTION TOTAL	1	162,803		
GRADUATE HEALTH SYSTEM--GRADUATE HOSPITAL				
1R29 HL43712-01	BERLIN, JOSHUA R		SARCOLEMMAL CALCIUM TRANSPORT MECHANISMS IN HEART CELLS	133,639
1S03 RR03534-01	WEINBAUM, GEORGE		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	9,000
INSTITUTION TOTAL	2	142,639		
HAHNEMANN UNIVERSITY				
1R01 HL43006-01A1	PELLEG, AMIR		ADENOSINE--BIOLOGICAL CARDIOPROTECTIVE AGENT	190,859
INSTITUTION TOTAL	1	190,859		
NIM, INC.				
1R43 GM42322-01A1	LEGALLAIS, VICTOR		CONSTRUCTION OF 220 MHZ MODULATION SYSTEM	50,000
INSTITUTION TOTAL	1	50,000		
PHILADELPHIA GERIATRIC CENTER-FRIEDMAN HOSPITAL OF HOME FOR JEWISH AGED				
1R29 AG09344-01	LAWRENCE, RENEE H		PHYSICAL AND EMOTIONAL HEALTH AMONG THE ELDERLY	81,005
INSTITUTION TOTAL	1	81,005		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
PENNSYLVANIA			
PHILADELPHIA			
TEMPLE UNIVERSITY			
1R01 HL43194-01A1	MAYO, KEVIN H	NMR STRUCTURES OF PLATELET FACTOR 4 & B-THROMBOGLOBULIN	104,182
1R01 AI28372-01A1	ROGERS, THOMAS J	CANDIDA DIMORPHISM--VIRULENCE & IMMUNOMODULATORY ACTION	150,773
INSTITUTION TOTAL 2			254,955
UNIVERSITY OF PENNSYLVANIA			
1R01 NR02280-01A1	AIKEN, LINDA H	AIDS CARE--NURSE RETENTION AND PATIENT SATISFACTION	361,299
1R01 HL43014-01A1	AXEL, LEON	DEVELOPMENT OF A NEW MRI METHOD TO STUDY CARDIAC MOTION	326,151
1R01 NS28329-01	ERECINSKA, MARIA	NA PUMP IN NEURONAL ION AND TRANSMITTER HOMEOSTASIS	149,206
1R01 AG08324-01A1	EVANS, LOIS K	REDUCING RESTRAINTS IN NURSING HOMES--CLINCAL TRIAL	273,143
1R01 DK42155-01	KELLY, CAROLYN J	AUTOIMMUNE T CELL MECHANISMS IN INTERSTITIAL NEPHRITIS	137,519
1R01 NS27543-01A1	PASTUSZKO, ANNA	BIOLOGICAL ROLE OF NEUROCATIN--NOVEL BRAIN PEPTIDE	114,061
1R01 AI29619-01	PORTNOY, DANIEL A	MOLECULAR BIOLOGY OF LISTERIA-HOST CELL INTERACTION	148,471
1R01 HL42958-01A1	REICHEK, NATHANIEL	STRUCTURE AND FUNCTION OF INFARCTED LEFT VENTRICLE	448,622
1R01 CA53813-01	STEARNS, MARK E	ASSOCIATION OF PROSTATE METASTASES AND DRUG RESISTANCE	136,681
1R01 AI28852-01	TELFER, WILLIAM	POLARIZED INTERCELLULAR BRIDGES IN INSECT OOGENESIS	173,753
1R01 DK42707-01	WOLFE, JOHN H	GENE THERAPY FOR THE CNS IN LYSOSOMAL STORAGE DISEASES	102,270
INSTITUTION TOTAL 11			2,371,176
WISTAR INSTITUTE OF ANATOMY AND BIOLOGY			
1R01 AI29362-01A1	RICCIARDI, ROBERT P	INHIBITING TRANSACTIVATION OF HIV-1	150,625
INSTITUTION TOTAL 1			150,625
CITY TOTAL 25			3,843,843
PITTSBURGH			
CARNEGIE-MELLON UNIVERSITY			
1R01 NS28562-01	HACKNEY, DAVID D	MECHANISM OF KINESIN ATPASE	102,646
INSTITUTION TOTAL 1			102,646
EYE AND EAR INSTITUTE OF PITTSBURGH			
1R01 DC00739-01	BALABAN, CAREY D	VESTIBULO-CEREBELLAR CIRCUITS	144,736
1R03 EY08653-01	ROAT, MELVIN I	ALTERED GENE EXPRESSION IN OCULAR CICATRICIAL PEMPHIGOID	41,250
INSTITUTION TOTAL 2			185,986
MAGEE-WOMEN'S HOSPITAL			
1R01 NS26946-01A2	PAINTER, MICHAEL J	EFFICACY & METABOLISM OF ANTICONVULSANTS IN NEONATES	128,190
INSTITUTION TOTAL 1			128,190

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
PENNSYLVANIA				
PITTSBURGH				
PROVAC, INC.				
1R43 DK41168-01A1	FUSCO, JOAN D		EFFICACY OF E COLI PILUS VACCINE FOR URINARY INFECTION	50,000
INSTITUTION TOTAL	1	50,000		
UNIVERSITY OF PITTSBURGH AT PITTSBURGH				
1R01 HD26888-01	CAMERON, JUDY L		CONTROL OF THE GNRH PULSE GENERATOR BY NUTRIENT INTAKE	151,523
1R01 NR02107-01A1	DUNBAR, JACQUELINE M		ADHERENCE IN RHEUMATOID ARTHRITIS--NURSING INTERVENTIONS	266,310
1R01 ES05015-01A1	NEEDLEMAN, HERBERT L		ATTENTION DEFICIT, SCHOOL DYSFUNCTION & LEAD EXPOSURE	314,426
1R01 HD25630-01A1	ONTELL, MARCIA B		MAMMALIAN MYOGENESIS SUBSEQUENT TO FETAL DENERVATION	149,331
1R01 AG08276-01A1	SILVERMAN, MYRNA		GERIATRIC ASSESSMENT--MULTICENTER CONTROLLED EVALUATION	164,241
INSTITUTION TOTAL	5	1,045,831		
CITY TOTAL	10	1,512,653		
UNIVERSITY PARK				
PENNSYLVANIA STATE UNIVERSITY AT UNIVERSITY PARK				
1S10 RR05671-01	VILLAFRANCA, JOSEPH J		EPR SPECTROMETER	303,000
INSTITUTION TOTAL	1	303,000		
CITY TOTAL	1	303,000		
VILLANOVA				
VILLANOVA UNIVERSITY				
1S07 RR07260-01	LONG, GERALD		BIOMEDICAL RESEARCH SUPPORT GRANT	4,962
INSTITUTION TOTAL	1	4,962		
CITY TOTAL	1	4,962		
WAYNE				
UGM MEDICAL SYSTEMS, INC.				
1R43 CA52342-01	MANKOFF, DAVID A		POSITRON TOMOGRAPH USING OPTICALLY COUPLED DETECTORS	49,997
INSTITUTION TOTAL	1	49,997		
CITY TOTAL	1	49,997		
STATE TOTAL	45	6,315,825		
RHODE ISLAND				
EAST PROVIDENCE				
EMMA PENDLETON BRADLEY HOSPITAL				
1S07 RR06033-01	ANDERS, THOMAS F		BIOMEDICAL RESEARCH SUPPORT GRANT	15,706

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	15,706		
CITY TOTAL	1	15,706		
RHODE ISLAND				
KINGSTON				
GORDON RESEARCH CONFERENCES				
1R13 HD26870-01	ROSSANT, JANET		MAMMALIAN GAMETOGENESIS & EMBRYOGENESIS CONFERENCE	9,800
INSTITUTION TOTAL	1	9,800		
UNIVERSITY OF RHODE ISLAND				
1R15 AR40382-01	FISHER, HAROLD W		HYPERBARIC 02 ON EXPERIMENTAL ENDOCHONDRAL OSSIFICATION	107,036
1R13 CA53074-01	MARNETT, LAWRENCE J		OXYGEN RADICALS IN BIOLOGY	3,000
INSTITUTION TOTAL	2	110,036		
CITY TOTAL	3	119,836		
PAWTUCKET				
MEMORIAL HOSPITAL OF RHODE ISLAND				
1R13 HL44681-01	ANAGNOSTOU, ATHANASIUS		INTERNATIONAL SYMPOSIUM--INHIBITORS OF HEMATOPOIESIS	17,550
1S03 RR03521-01	LEFEBVRE, R CRAIG		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	7,500
INSTITUTION TOTAL	2	25,050		
CITY TOTAL	2	25,050		
PROVIDENCE				
BROWN UNIVERSITY				
1R01 AI29848-01	EL KOUNI, MAHMOUD H		PURINE ANALOGUE METABOLISM IN TOXOPLASMA GONDII	144,082
1R01 NS28565-01	SIMMONS, ANDREA M		NEUROETHOLOGY OF VOCAL COMMUNICATION IN ANURANS	87,222
INSTITUTION TOTAL	2	231,304		
MIRIAM HOSPITAL				
1R01 AG09375-01	MC GARVEY, STEPHEN T		ADIPOSITY INSULIN ELECTROLYTES AND SAMOAN BLOOD PRESSURE	201,594
INSTITUTION TOTAL	1	201,594		
ROGER WILLIAMS GENERAL HOSPITAL				
1R29 CA49531-01A1	WEINSTOCK, MARTIN A		CASE CONTROL STUDY OF DYSPLASTIC NEVI	127,780
INSTITUTION TOTAL	1	127,780		
CITY TOTAL	4	560,678		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
STATE TOTAL	10	721,270		
SOUTH CAROLINA				
CHARLESTON				
MEDICAL UNIVERSITY OF SOUTH CAROLINA				
1R01 HL44083-01	CHAO, JULIE		RENAL KALLIKREIN-BINDING PROTEIN IN HYPERTENSION	150,108
1R01 DK43186-01	HUTCHISON, FLORENCE N		HORMONAL MODULATION OF PROTEINURIA IN DIABETES MELLITUS	89,488
1R01 GM43140-01	SENS, MARY A		AMINOGLYCOSIDE NEPHROTOXICITY AND CELLULAR TRANSPORT	137,077
INSTITUTION TOTAL	3	376,673		
CITY TOTAL	3	376,673		
COLUMBIA				
UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA				
1S10 RR05599-01	HUNT, RICHARD C		ANCHORED CELL ANALYSIS AND SORTING SYSTEM	290,000
1R01 GM43976-01	MISKIMINS, WILSON K		REGULATION OF MITOGEN INDUCED LATE EVENTS	120,301
INSTITUTION TOTAL	2	410,301		
CITY TOTAL	2	410,301		
STATE TOTAL	5	786,974		
TENNESSEE				
JOHNSON CITY				
STATE UNIVERSITY AND COMMUNITY COLLEGE SYSTEM OF TENNESSEE--EAST TENNESSEE STATE UNIVERSITY				
1S03 RR03529-01	DOBBINS, DOROTHY C		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	12,000
INSTITUTION TOTAL	1	12,000		
CITY TOTAL	1	12,000		
MEMPHIS				
ST. JUDE CHILDREN'S RESEARCH HOSPITAL				
1R01 AI29579-01	DOHERTY, PETER C		CELL-MEDIATED IMMUNITY IN INFLUENZA	214,143
1R01 CA51949-01	HOUGHTON, PETER J		THERAPY OF COLON CANCER WITH DIARYLSULFONYLUREAS	142,779
1R29 CA51001-01	RELLING, MARY V		POLYMORPHIC METABOLISM OF ANTINEOPLASTICS IN CHILDREN	86,271
INSTITUTION TOTAL	3	443,193		
STATE UNIVERSITY AND COMMUNITY COLLEGE SYSTEM OF TENNESSEE--MEMPHIS STATE UNIVERSITY				
1R03 RR05998-01	WILLIAMS, JAMES C		MULTIELEMENT ANALYSIS OF MICROSAMPLES OF RENAL FLUIDS	35,675
INSTITUTION TOTAL	1	35,675		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TENNESSEE			
MEMPHIS			
STC TECHNOLOGY GROUP, INC.			
1R43 GM44436-01	CHARLES, STEVE T	MICROFABRICATED DRIVE SYSTEM FOR A SURGICAL SHEAR DEVICE	49,244
INSTITUTION TOTAL 1 49,244			
UNIVERSITY OF TENNESSEE AT MEMPHIS			
1R13 DK42474-01	MANSBACH, CHARLES M, II	INTESTINE LIPID ABSORPTION, METABOLISM AND TRANSPORT	10,000
INSTITUTION TOTAL 1 10,000			
CITY TOTAL 6 538,112			
NASHVILLE			
MEHARRY MEDICAL COLLEGE			
1R13 AI29504-01	HILL, GEORGE C	SEVENTH ANNUAL TROPICAL DISEASES SYMPOSIUM	14,500
INSTITUTION TOTAL 1 14,500			
VANDERBILT UNIVERSITY			
1R29 HL44555-01	HANSEN, DAVID E	STRETCH-INDUCED ARRHYTHMIAS IN ISOLATED CANINE VENTRICLE	113,895
1R01 NR02377-01	MAY, KATHARYN A	IMPACT OF HOME-MANAGED PRETERM LABOR ON FAMILIES	140,719
1R01 DC00464-01A2	OHDE, RALPH N	VARIANCE IN CHILDREN'S SPEECH--ACOUSTICS AND PERCEPTION	69,312
1R01 EY08256-01A1	POWERS, MAUREEN K	DYNAMIC RETINAL STRUCTURES--INFLUENCE ON VISUAL FUNCTION	128,462
1S10 RR05805-01	STONE, MICHAEL P	500 MHZ NUCLEAR MAGNETIC RESONANCE SPECTROMETER	400,000
INSTITUTION TOTAL 5 852,388			
CITY TOTAL 6 866,888			
STATE TOTAL 13 1,417,000			
TEXAS			
AUSTIN			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS AT AUSTIN			
1R01 HD25179-01A1	KREIG, PAUL A	REGULATION OF GENE ACTIVITY IN XENOPUS EARLY DEVELOPMENT	213,651
1R01 CA50512-01A1	MAGNUS, PHILIP D	SYNTHESIS & MECHANISM--ESPERAMICIN & NEOCARZINOSTATIN	131,158
1R01 GM43844-01	MALLOUK, THOMAS E	CHIRAL MOLECULAR SIEVES FOR ENANTIOMER SEPARATIONS	128,736
INSTITUTION TOTAL 3 473,545			
CITY TOTAL 3 473,545			
COLLEGE STATION			
TEXAS AGRICULTURAL AND MECHANICAL UNIVERSITY SYSTEM--TEXAS A & M UNIVERSITY AT COLLEGE STATION			
1R01 GM44055-01	GUARINO, LINDA A	BACULOVIRUS UBIQUITIN AND THE HOST UBIQUITIN SYSTEM	121,803

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TEXAS				
COLLEGE STATION				
TEXAS AGRICULTURAL AND MECHANICAL UNIVERSITY SYSTEM--TEXAS A & M UNIVERSITY AT COLLEGE STATION				
1R01 AI27204-01A1	MC MURRAY, DAVID N		IMMUNOREGULATORY T CELLS IN PULMONARY TUBERCULOSIS	109,414
INSTITUTION TOTAL	2	231,217		
CITY TOTAL	2	231,217		
DALLAS				
RETINA FOUNDATION OF THE SOUTHWEST				
1S07 RR06028-01	BIRCH, DAVID G		BIOMEDICAL RESEARCH SUPPORT GRANT	4,955
INSTITUTION TOTAL	1	4,955		
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER AT DALLAS				
1R29 EY08102-01A1	BAITCH, LAWRENCE W		BINOCULAR INTERACTION IN HUMAN VISUAL CORTEX	108,296
1R01 AR40042-01A1	BERGSTRESSER, PAUL R		MODULATION OF LANGERHANS CELL FUNCTION BY UVB RADIATION	167,670
1R01 DE08414-01A2	GATCHEL, ROBERT J		FILMED BEHAVIORAL INTERVENTION AND DENTAL ANXIETY	66,219
1R01 AI29735-01	NORGARD, MICHAEL V		MEMBRANE PROTEINS OF BORRELIA BURGDORFERI	178,593
1R01 GM43753-01	RUSSELL, DAVID W		MOLECULAR GENETICS OF STEROID 5-ALPHA-REDUCTASE	198,959
1R01 HL44010-01	VICTOR, RONALD G		NEURAL MECHANISM OF CYCLOSPORINE-INDUCED HYPERTENSION	164,843
INSTITUTION TOTAL	6	884,580		
CITY TOTAL	7	889,535		
GALVESTON				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS MEDICAL BRANCH				
1R01 DE09496-01	BATTERSON, WILLIAM W		ORAL DIAGNOSIS OF HIV INFECTED HEMOPHILIAC CHILDREN	155,214
1R29 HL44676-01	BHATNAGAR, ARUNI		MECHANISM OF FREE RADICAL INDUCED MYOCARDIAL INJURY	95,461
1R29 HL39661-01A2	HARRISON, ROBERT L		SYNTHESIS/PROCESSING OF FVIII/VON WILLEBRAND FACTOR	110,245
1R03 DE09508-01	HUANG, LI-YEN M		SYNAPTIC TRANSMISSION IN TRIGEMINAL SUBNUCLEUS CAUDALIS	19,752
1R29 HL42646-01A1	SIMARD, J MARC		IONIC CHANNELS IN CEREBROVASCULAR SMOOTH MUSCLE CELLS	108,705
INSTITUTION TOTAL	5	489,377		
CITY TOTAL	5	489,377		
HOUSTON				
BAYLOR COLLEGE OF MEDICINE				
1R01 NS28995-01	HSU, CHUNG Y		VASOGENIC BRAIN EDEMA IN ISCHEMIC STROKE	155,133
1R01 NS28407-01	JOHO, ROLF H		CHARACTERISTICS OF POTASSIUM CHANNEL GENES	199,994
1R01 GM44263-01	SMITH, CHARLES V		OXIDANT MECHANISMS IN DRUG-INDUCED HEPATIC NECROSIS	161,614
INSTITUTION TOTAL	3	516,741		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TEXAS				
HOUSTON				
RICE UNIVERSITY				
1R01 DC00763-01	MARTIN, RANDI C		SHORT-TERM MEMORY AND SYNTACTIC DEFICITS IN APHASIA	92,942
INSTITUTION TOTAL	1	92,942		
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON				
1R01 GM43783-01	CAPRIOLI, RICHARD M		ON-LINE MASS SPECTROMETRY OF BIOLOGICAL PROCESSES	250,204
1R01 GM41399-01A2	CHAKRABORTY, RANAJIT		EFFECTS OF POPULATION MIXTURES ON GENETIC VARIATION	78,793
1R03 DE09366-01	DURBAN, ELISA M		SALIVARY GLAND TRANSGENIC MOUSE MODEL	22,200
1R01 DC00018-01	GRAY, LINCOLN C		ROLES OF EARLY EXPERIENCE IN DEVELOPMENT OF HEARING	35,929
1R01 GM43940-01	HUGHES, AUSTIN L		POLYMORPHISM AND EVOLUTION OF MHC GENES	41,338
INSTITUTION TOTAL	5	428,464		
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SYSTEM CANCER CENTER				
1R01 CA47105-01A2	CONTI, CLAUDIO J		MULTISTAGE CARCINOGENESIS OF THE CERVIX AND VAGINA	163,078
1R01 AR40335-01	DE CROMBRUGGHE, BENOIT		FUNCTIONAL ANALYSIS OF COLLAGENS IN TRANSGENIC MICE	175,516
1R01 CA50331-01A1	HANSEN, MARC F		MOLECULAR GENETICS OF FAMILIAL MIXED CANCER	87,651
1R01 AR40339-01	OLSON, ERIC N		GENES THAT REGULATE MYOGENESIS	111,335
INSTITUTION TOTAL	4	537,580		
CITY TOTAL	13	1,575,727		
RICHARDSON				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS AT DALLAS				
1R01 GM44223-01	MILLER, DENNIS L		MITOCHONDRIAL GENE EXPRESSION IN PHYSARUM POLYCEPHALUM	130,112
INSTITUTION TOTAL	1	130,112		
CITY TOTAL	1	130,112		
SAN ANTONIO				
BIOMEDICAL DEVELOPMENT CORPORATION				
1R43 DE08930-01A1	MCDAVID, W DOSS		DIGITAL PANORAMIC X-RAY DEVICE	50,000
INSTITUTION TOTAL	1	50,000		
CANCER THERAPY AND RESEARCH CENTER				
1R13 CA51788-01	COLTMAN, CHARLES A, JR		12TH ANNUAL SAN ANTONIO BREAST CANCER SYMPOSIUM	10,000
INSTITUTION TOTAL	1	10,000		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TEXAS				
SAN ANTONIO				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO				
1R01 AI29731-01	BARBOUR, ALAN G		GENETIC AND PATHOGENICITY OF BORRELIA BURGDORFERI	168,778
1R29 CA52351-01	FUQUA, SUZANNE A		MUTATIONS IN INDIVIDUAL BREAST CANCERS--PCR SEQUENCING	99,130
1R13 HG00048-01	NAYLOR, SUSAN L		INTERNATIONAL WORKSHOP ON HUMAN CHROMOSOME 3	26,320
INSTITUTION TOTAL	3	294,228		
CITY TOTAL	5	354,228		
THE WOODLANDS				
LIFECELL CORPORATION				
1R43 HL44233-01	MAY, STERLING R		PRESERVATION OF LOW DAMAGE ALLOGENEIC HEART VALVE	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
STATE TOTAL	37	4,193,741		
UTAH				
OREM				
ON TRACK, INC.				
1R43 HD23432-01A3	FOSTER, KELLI C		COMPUTERIZED PHONOLOGICAL AWARENESS TRAINING	49,924
INSTITUTION TOTAL	1	49,924		
CITY TOTAL	1	49,924		
SALT LAKE CITY				
DMS SYSTEMS, INC.				
1R43 GM42333-01A1	DINTLEMAN, SUE M		RECORD LINKING SYSTEM FOR GENETICS AND EPIDEMIOLOGY	50,000
INSTITUTION TOTAL	1	50,000		
ROCKY MOUNTAIN RESEARCH, INC.				
1R43 HL44254-01	DAVY, THERESE		COMPACT, SERVO-REGULATED CARDIO-PULMONARY SUPPORT SYSTEM	49,905
INSTITUTION TOTAL	1	49,905		
TOPICAL TESTING, INC.				
1R43 GM42238-01A1	TUCKETT, ROBERT P		CORE TEMPERATURE MEASUREMENT IN HYPOTHERMIA	50,000
INSTITUTION TOTAL	1	50,000		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
UTAH				
SALT LAKE CITY				
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH				
1R01 HL44538-01	ANDRADE, JOSEPH D		DIRECT OBSERVATION OF INTERFACIAL PROCESSES--SFM	169,433
1R01 GM44073-01	BASS, BRENDA L		MOLECULAR BIOLOGY OF AN RNA UNWINDING/MODIFYING ACTIVITY	187,234
1R13 HG00141-01	FAIN, PAMELA R		CHROMOSOME 17 MAPPING WORKSHOP	24,611
1R01 HL44525-01	ZIMMERMAN, GUY A		MECHANISMS OF NEUTROPHIL ADHESION TO ENDOTHELIUM	181,244
INSTITUTION TOTAL	4	562,522		
CITY TOTAL	7	712,427		
STATE TOTAL	8	762,351		
VERMONT				
BURLINGTON				
HUMAN ECOLOGY INSTITUTE				
1S07 RR06029-01	PERRINE, M W		BIOMEDICAL RESEARCH SUPPORT GRANT	19,848
INSTITUTION TOTAL	1	19,848		
UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE				
1R01 AR40174-01	JOHNSON, ROBERT J		IN VIVO STRAIN MEASUREMENT OF RECONSTRUCTED AC LIGAMENT	195,352
1R01 AR40494-01	STIREWALT, WILLIAM S		ACTIVITY INDUCED GROWTH OF SKELETAL MUSCLE	144,566
INSTITUTION TOTAL	2	339,918		
CITY TOTAL	3	359,766		
WILLISTON				
INNOVATION, INC.				
1R43 GM43712-01A1	CHASE, CHRISTOPHER R		VISUALLY INTERFACED COMPUTER ASSISTED ANESTHESIA RECORD	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
STATE TOTAL	4	409,766		
VIRGINIA				
ALEXANDRIA				
BIOMETRIC SOCIETY				
1R13 CA51709-01	KUEHL, ROBERT O		FIFTEENTH INTERNATIONAL BIOMETRIC CONFERENCE	8,000
INSTITUTION TOTAL	1	8,000		
CITY TOTAL	1	8,000		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
VIRGINIA				
BLACKSBURG				
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY				
1R01 DE08966-01A1	KLEIN, BRADLEY G		MONOAMINERGIC ROLE IN THE TRIGEMINAL BRAINSTEM	91,932
INSTITUTION TOTAL	1	91,932		
CITY TOTAL	1	91,932		
CHARLOTTESVILLE				
UNIVERSITY OF VIRGINIA CHARLOTTESVILLE				
1R01 AG09145-01	FEDSON, DAVID S		MAINTOBA INFLUENZA STUDY	155,881
1R29 DK42185-01	FELDER, ROBIN A		RENAL TUBULAR DOPAMINERGIC MECHANISMS IN HYPERTENSION	80,866
1R01 NS25669-01A1	HACKETT, JOHN T		MOLECULAR MECHANISMS OF QUANTAL SYNAPTIC TRANSMISSION	175,805
1R01 GM43328-01	HECHT, SIDNEY M		SYNTHETIC POLYPEPTIDES VIA IN VITRO PROTEIN BIOSYNTHESIS	144,680
1R01 GM41983-01A1	IRELAND, ROBERT E		IMMUNOSUPPRESSANTS--SYNTHESIS OF FK-506	159,435
1R01 HD26911-01	MARVIN, ROBERT S		ATTACHMENT IN YOUNG CHILDREN WITH MOTOR IMPAIRMENTS	138,298
1R29 AI28954-01	PRUETT, TIMOTHY L		E COLI VIRULENCE TRAITS IN INTRAABDOMINAL INFECTION	106,747
1R29 NS28566-01	STEERS, WILLIAM D		TROPHIC EFFECTS OF OBSTRUCTION ON BLADDER INNERVATION	65,744
1R01 GM44373-01	TAKEYASU, KUNIO		BIOGENESIS AND FUNCTION OF THE (NA++K+)-ATPASE SUBUNITS	170,574
INSTITUTION TOTAL	9	1,198,030		
CITY TOTAL	9	1,198,030		
RESTON				
AMERICAN COLLEGE OF RADIOLOGY				
1R13 CA51188-01	WASSERMAN, TODD H		COMBINED MODALITY THERAPY	4,000
INSTITUTION TOTAL	1	4,000		
CITY TOTAL	1	4,000		
RICHMOND				
VIRGINIA COMMONWEALTH UNIVERSITY				
1R03 DE09196-01A1	BURNS, DAVID R		EVALUATION OF OVERDENTURE UTILIZING IMPLANT RETENTION	22,800
1R01 DC00038-01	DIEHL, SCOTT R		LINKAGE STUDIES OF WAARDENBURG SYNDROME	263,433
1R01 NS28595-01	PRICE, DONALD D		NEURAL MECHANISMS OF ANALGESIA IN HUMANS	112,672
INSTITUTION TOTAL	3	398,905		
CITY TOTAL	3	398,905		
SPRINGFIELD				
MICROSENSOR SYSTEMS, INC.				
1R43 ES05039-01A1	WOHLTJEN, HANK		SURFACE ACOUSTIC WAVE PERSONAL MONITOR FOR TOXIC AGENTS	49,890
INSTITUTION TOTAL	1	49,890		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1	49,890		
STATE TOTAL	16	1,750,757		
WASHINGTON				
MERCER ISLAND				
GEMTECH, INC.				
1R43 DE08879-01A2	GIULIANI, DAVID		SONIC BRUSH	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
PULLMAN				
WASHINGTON STATE UNIVERSITY				
1R01 GM39063-01A2	MATTESON, DONALD S		SYNTHESIS OF LEUCONOLIDE VIA BORONIC ESTERS	116,444
INSTITUTION TOTAL	1	116,444		
CITY TOTAL	1	116,444		
REDMOND				
PACIFIC TECHNOLOGIES				
1R43 CA52389-01	PUTNAM, DAVID L		OXYGEN BIO-ANALYZER USING OPTICAL SENSOR TECHNIQUES	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
SEATTLE				
FRED HUTCHINSON CANCER RESEARCH CENTER				
1P01 AI29363-01	GALLOWAY, DENISE A		NATURAL HISTORY OF HPV INFECTIONS	681,708
1S03 RR03531-01	HENDERSON, MAUREEN H		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	9,000
1R01 HD24324-01A1	MENEELY, PHILIP M		SEX DETERMINATION SIGNAL IN C. ELEGANS	179,722
1R01 DK42716-01	STORB, RAINER F		HEMATOPOIETIC GROWTH FACTOR IN GRAFT MODEL	331,268
1R01 GM43265-01	ZAKIAN, VIRGINIA A		STRUCTURE AND BEHAVIOR OF YEAST TELOMERES	200,062
INSTITUTION TOTAL	5	1,401,760		
INSTITUTE OF APPLIED PHYSIOLOGY AND MEDICINE				
1S07 RR06030-01	KLEPPER, JOHN RICHARD		BIOMEDICAL RESEARCH SUPPORT GRANT	8,252
INSTITUTION TOTAL	1	8,252		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
WASHINGTON				
SEATTLE				
PUGET SOUND BLOOD CENTER				
1R01 HL43512-01A1	GJERSET, GEORGE F		PROSPECTIVE STUDY OF HIV INFECTION IN HEMOPHILIACS	89,272
INSTITUTION TOTAL	1	89,272		
UNIVERSITY OF WASHINGTON				
1R01 HL44105-01	ALBERS, JOHN J		APOLIPOPROTEIN STANDARDIZATION	174,542
1S03 RR03525-01	BARNARD, KATHYRN E		MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM	6,000
1R01 GM43847-01	FANGMAN, WALTON L		GENETIC DISSECTION OF REPLICATION INITIATION IN YEAST	118,311
1R29 AI28559-01A1	MEIER, GUY P		OLEFINIC ANALOGS OF CSA--NEW AGENTS	118,246
1R01 CA51080-01A1	OVERBAUGH, JULIE M		REGULATION OF FELV EXPRESSION AND PATHOGENESIS	186,848
1R01 GM42725-01A1	PATTERSON, DAVID R		OPITIMIZING THE CONTROL OF PAIN FROM SEVERE BURNS	153,527
1S10 RR05898-01	RABINOVITCH, PETER S		FLOW CYTOMETRY/CELL SORTER	288,000
1R01 GM42686-01A1	RICE, CHARLES L		NEUTROPHILS IN ISCHEMIA REPERFUSION INJURY IN SHOCK	148,991
1R01 HD27110-01	UNADKAT, JASHVANT D		FETAL TOXICITY OF ZIDOVUDINE	124,807
1R01 HL43141-01A1	WINN, ROBERT K		GRANULOCYTE EMIGRATION AND SEPTIC LUNG INJURY	85,099
INSTITUTION TOTAL	10	1,404,371		
CITY TOTAL	17	2,903,655		
STATE TOTAL	20	3,120,099		
WEST VIRGINIA				
MORGANTOWN				
WEST VIRGINIA UNIVERSITY				
1R13 AG08999-01	REESE, HAYNE W		LIFE-SPAN DEVELOPMENT--MECHANISMS OF EVERYDAY COGNITION	1,000
INSTITUTION TOTAL	1	1,000		
CITY TOTAL	1	1,000		
STATE TOTAL	1	1,000		
WISCONSIN				
KENOSHA				
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-PARKSIDE				
1R15 HL44652-01	WOOD, GARY M		STRUCTURE AND FUNCTION OF BOVINE PROTEIN Z	93,392
INSTITUTION TOTAL	1	93,392		
CITY TOTAL	1	93,392		

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GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
WISCONSIN				
MADISON				
INDIVIDUAL AWARD--GETZ, FAYE M.				
1R01 LM05144-01	GETZ, FAYE M		MEDIEVAL ENGLISH MEDICINE CA 800-1450	23,000
INSTITUTION TOTAL	1	23,000		
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MADISON				
1R29 AI29487-01	AIKEN, JUDD M		MITOCHONDRIAL INVOLVEMENT IN SCRAPIE INFECTION	89,683
1R03 DE09497-01	AZEN, EDWIN A		ESTABLISHMENT OF PRIMATE SALIVARY GLAND CELL LINES	21,600
1R29 CA51728-01	CORNWELL, MARILYN M		MULTIDRUG RESISTANCE--TRANSCRIPTION OF THE MDR1 GENE	69,916
1R29 DC00783-01	FORREST, KAREN		SENSORY-MOTOR INTERACTIONS IN PARKINSONIAN SPEECH	118,259
1R13 DC00009-01	GEISLER, C DANIEL		MECHANICS AND BIOPHYSICS OF HEARING 1990	15,000
1S10 RR05564-01	HOLDEN, HAZEL M		EQUIPMENT FOR STUDIES IN PROTEIN STRUCTURE & FUNCTION	125,000
1R01 CA50595-01A1	KINSELLA, TIMOTHY J		RADIATION AND CHEMOSENSITIZATION WITH IODODEOXYURIDINE	206,499
1R13 CA52869-01	LOVE, RICHARD R		AMERICAN SOCIETY OF PREVENTIVE ONCOLOGY	10,000
1S10 RR05659-01	RAYMENT, IVAN		COMPUTING RESOURCE FOR STUDIES ON MACROMOLECULES	395,000
1R01 AG08768-01	SELTZER, MARSHA M		AGING MOTHERS OF RETARDED ADULTS--IMPACTS OF CAREGIVING	159,459
INSTITUTION TOTAL	10	1,210,416		
CITY TOTAL	11	1,233,416		
MILWAUKEE				
MARQUETTE UNIVERSITY				
1R15 DK42644-01	MEYER, RALPH A, JR		X-LINKED HYPOPHOSPHATEMIA- IGF-1 INHIBITORS	95,646
1R15 GM44044-01	MUNROE, STEPHEN H		RNA-RNA ANNEALING PROTEINS	99,734
INSTITUTION TOTAL	2	195,380		
MEDICAL COLLEGE OF WISCONSIN				
1R29 HL42455-01A1	BELL, LEONARD B		BAROREFLEX MODULATION IN CONSCIOUS HYPERTENSION	100,399
1R29 AR40410-01	GIUDICE, GEORGE J		HEMIDESMOSOMES IN BULLOUS PEMPHIGOID	96,158
1R29 AI29574-01	HOGAN, KEVIN T		MOLECULAR ANALYSIS OF B & T CELL EPITOPES ON HLA-A2	82,306
INSTITUTION TOTAL	3	278,863		
SINAI SAMARITAN MEDICAL CENTER				
1R01 EY07732-01A2	EISENSTEIN, REUBEN		ENDOTHELIAL-LYMPHOCYTE INTERACTIONS IN THE RETINA	103,122
INSTITUTION TOTAL	1	103,122		
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MILWAUKEE				
1S07 RR06031-01	LANG, NORMA M		BIOMEDICAL RESEARCH SUPPORT GRANT	10,596
1R15 AG09130-01	LIMA, SUSAN D		PHONOLOGICAL RECODING AND ADULT AGING	83,121

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
WISCONSIN			
MILWAUKEE			
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MILWAUKEE			
1R15 AG09059-01	OLDRIDGE, NEIL B	AGING AND FUNCTIONAL OUTCOME AFTER SURGERY FOR SDM	99,133
1R01 HL43230-01A1	OTVOS, JAMES D	ANALYSIS OF PLASMA LIPOPROTEINS BY 1H NMR SPECTROSCOPY	118,885
INSTITUTION TOTAL	4	311,735	
CITY TOTAL	10	889,100	
STATE TOTAL	22	2,215,908	
WYOMING			
LARAMIE			
UNIVERSITY OF WYOMING			
1R29 DC00054-01	FUZESSERY, ZOLTAN M	SPATIAL PROCESSING IN AUDITORY CORTEX	94,796
INSTITUTION TOTAL	1	94,796	
CITY TOTAL	1	94,796	
STATE TOTAL	1	94,796	
PUERTO RICO			
PONCE			
PONCE SCHOOL OF MEDICINE			
1S07 RR06032-01	EYLAR, EDWARD H	BIOMEDICAL RESEARCH SUPPORT GRANT	16,462
INSTITUTION TOTAL	1	16,462	
CITY TOTAL	1	16,462	
STATE TOTAL	1	16,462	
CANADA			
MONTREAL			
MC GILL UNIVERSITY			
1R01 AG07795-01A2	MILLER, MARILYN M	NEUROENDOCRINE REGULATION IN THE AGING HYPOTHALAMUS	90,118
INSTITUTION TOTAL	1	90,118	
CITY TOTAL	1	90,118	
TORONTO			
ONTARIO CANCER INSTITUTE			
1R01 CA51033-01	TANNOCK, IAN F	PH REGULATION AND CANCER	76,975
INSTITUTION TOTAL	1	76,975	

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1	76,975		
STATE TOTAL	2	167,093		
ITALY				
PISA				
UNIVERSITY OF PISA				
1R01 EY07832-01A1	MURA, UMBERTO		METABOLIC REGULATION OF ALDOSE REDUCTASE IN BOVINE LENS	57,850
INSTITUTION TOTAL	1	57,850		
CITY TOTAL	1	57,850		
STATE TOTAL	1	57,850		
TOTAL	830	111,647,532		

NIH
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR			SCOPE OF WORK	DOLLARS AWARDED
ALABAMA					
BIRMINGHAM					
SOUTHERN RESEARCH INSTITUTE					
1N01 CM07315-00	GRISWOLD, D P, JR			DRUG EVALUATION & DEVELOPMENT OF TREATMENT STRATEGIES	753,952
INSTITUTION TOTAL		1	753,952		
CITY TOTAL		1	753,952		
STATE TOTAL		1	753,952		
CALIFORNIA					
LOS ANGELES					
UNIVERSITY OF CALIFORNIA AT LOS ANGELES					
1N01 CO03868-00	BROWN, HELENE			CANCER INFORMATION SERVICE	358,218
INSTITUTION TOTAL		1	358,218		
CITY TOTAL		1	358,218		
PASADENA					
CALIFORNIA INSTITUTE OF TECHNOLOGY					
1N01 NS02383-00	PINE, JEROME			CULTURED NEURON PROBE	336,296
INSTITUTION TOTAL		1	336,296		
CITY TOTAL		1	336,296		
SAN FRANCISCO					
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO					
1N01 DK02252-00	ASCHER, NANCY L			LIVER TRANSPLANTATION CENTERS	262,564
INSTITUTION TOTAL		1	262,564		
CITY TOTAL		1	262,564		
STATE TOTAL		3	957,078		
COLORADO					
COLORADO SPRINGS					
SISTERS OF CHARITY HEALTH CARE SYSTEMS--ST. FRANCIS HOSPITAL SYSTEMS					
1N01 CO03876-00	ZINN, CHARLES J			CANCER INFORMATION SERVICE	184,944
INSTITUTION TOTAL		1	184,944		
CITY TOTAL		1	184,944		
STATE TOTAL		1	184,944		

NIH
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
CONNECTICUT				
NEW HAVEN				
YALE UNIVERSITY				
1N01 CO03867-00	SARTORELLI, A		CANCER INFORMATION SERVICE	355,497
INSTITUTION TOTAL	1	355,497		
CITY TOTAL	1	355,497		
STATE TOTAL	1	355,497		
DIST OF COL				
WASHINGTON				
NATIONAL ACADEMY OF SCIENCES				
1N01 HO09008-00	GOODMAN, CLIFFORD S		EVALUATION OF NHLBI ARTIFICIAL HEART PROGRAM	544,618
1N01 LM03501-00	SACCOCIO, DAMIAN M		WORKSHOP ON COMPUTER SCIENCE--MOLECULAR BIOLOGY RESEARCH	94,500
INSTITUTION TOTAL	2	639,118		
CITY TOTAL	2	639,118		
STATE TOTAL	2	639,118		
FLORIDA				
MIAMI				
UNIVERSITY OF MIAMI				
1N01 CO03875-00	TRAPIDO, EDWARD		CANCER INFORMATION SERVICE	333,532
INSTITUTION TOTAL	1	333,532		
CITY TOTAL	1	333,532		
STATE TOTAL	1	333,532		
GEORGIA				
ATLANTA				
EMORY UNIVERSITY				
1N01 CN05227-00	GREENBERG, RAYMOND		SURVEILLANCE, EPIDEMIOLOGY AND END RESULTS	707,691
INSTITUTION TOTAL	1	707,691		
CITY TOTAL	1	707,691		
STATE TOTAL	1	707,691		

NIH
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR			SCOPE OF WORK	DOLLARS AWARDED
ILLINOIS					
CHICAGO					
ILLINOIS CANCER COUNCIL					
1N01 CO03878-00	LANSKY, SHIRLEY B			CANCER INFORMATION SERVICE	337,325
INSTITUTION TOTAL		1	337,325		
CITY TOTAL		1	337,325		
STATE TOTAL		1	337,325		
INDIANA					
INDIANAPOLIS					
HARLAN SPRAGUE DAWLEY, INC.					
1N01 AG02102-00	RUSSELL, ROBERT J			COLONY OF AGED FISCHER 344 RAT STRAINS	399,849
INSTITUTION TOTAL		1	399,849		
CITY TOTAL		1	399,849		
STATE TOTAL		1	399,849		
KENTUCKY					
LEXINGTON					
UNIVERSITY OF KENTUCKY					
1N01 CO03869-00	FRIEDELL, GILBERT H			CANCER INFORMATION SERVICE	156,115
INSTITUTION TOTAL		1	156,115		
CITY TOTAL		1	156,115		
STATE TOTAL		1	156,115		
MARYLAND					
BALTIMORE					
JOHNS HOPKINS UNIVERSITY					
1N01 AI05061-00	CLEMENTS, MARY LOU			AIDS VACCINE EVALUATION UNIT	684,358
1N01 CO03862-00	ETTINGER, DAVID S			CANCER INFORMATION SERVICE	222,828
INSTITUTION TOTAL		2	907,186		
CITY TOTAL		2	907,186		
BETHSDA					
QUANTUM RESEARCH CORPORATION					
1N01 OD02108-00	NOZICKA, GEORGE J			DATABASE DEVELOPMENT AND ANALYTICAL SUPPORT	180,000
INSTITUTION TOTAL		1	180,000		

NIH
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
CITY TOTAL	1	180,000		
MARYLAND				
CHEVERLY				
PEAKE PRINTERS, INC.				
1N01 CO03884-00	WEEKS, RICHARD		PRINT AND BIND 2500 COPIES OF BOOK	18,814
INSTITUTION TOTAL	1	18,814		
CITY TOTAL	1	18,814		
FORESTVILLE				
ARTISAN PRINTING, INC.				
1N01 CO03880-00	GOLDEN, ANDREW J		POCKET FOLDER WITH DIAGONAL DIE-CUT POCKET ON INSIDE	8,246
INSTITUTION TOTAL	1	8,246		
CITY TOTAL	1	8,246		
POTOMAC				
EMMES CORPORATION				
1N01 EY02127-00	EDERERI, FRED		AGE RELATED EYE DISEASES STUDY--COORDINATING CENTER	784,682
INSTITUTION TOTAL	1	784,682		
CITY TOTAL	1	784,682		
ROCKVILLE				
ATLANTIC RESOURCES CORPORATION PROFESSIONAL SERVICES GROUP, INC.				
1N01 CM07313-00	SWITALSKI, RICHARD		OPERATIONAL SYSTEMS DEVELOPMENT--THERAPEUTICS	322,747
INSTITUTION TOTAL	1	322,747		
BIOTECH RESEARCH LABORATORIES, INC.				
1N01 CP05686-00	TING, ROBERT C		SERVICES IN VIROLOGY, TISSUE CULTURE, & IMMUNOLOGY	360,497
INSTITUTION TOTAL	1	360,497		
MICROBIOLOGICAL ASSOCIATES, INC.				
1N01 AG02109-00	ALLEN, ANTON		PATHOLOGY MONITORING--F344 RAT COLONY	37,289
INSTITUTION TOTAL	1	37,289		
ROW SCIENCES, INC.				
1N01 AI05071-00	CRAIG, WRIGHT		CPCRA OPERATIONS CENTER	1,167,237

NIH
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
MARYLAND				
ROCKVILLE				
ROW SCIENCES, INC.				
1N01 CO03861-00	DANZEISEN, RICHARD		BUDGET EXECUTION AND FORMULATION SUPPORT	272,873
INSTITUTION TOTAL	2	1,440,110		
CITY TOTAL	5	2,160,643		
SILVER SPRING				
MAYATECH CORPORATION				
1N01 CN05243-00	DOTSON, JAMES		MANAGEMENT AND SUPPORT SERVICES FOR DCPC	246,722
INSTITUTION TOTAL	1	246,722		
CITY TOTAL	1	246,722		
SYKESVILLE				
SPRING VALLEY LABORATORIES				
1N01 AI05070-00	SCHUELER, RONALD L		HOLDING AND MAINTENANCE OF HIV AIDS INFECTED RODENTS	235,715
INSTITUTION TOTAL	1	235,715		
CITY TOTAL	1	235,715		
STATE TOTAL	13	4,542,008		
MASSACHUSETTS				
BOSTON				
DANA-FARBER CANCER INSTITUTE				
1N01 CO03871-00	PATTERSON, BRADFORD W		CANCER INFORMATION SERVICE	251,535
INSTITUTION TOTAL	1	251,535		
CITY TOTAL	1	251,535		
STATE TOTAL	1	251,535		
MICHIGAN				
DETROIT				
MICHIGAN CANCER FOUNDATION				
1N01 CN05225-00	SWANSON, MARIE G		SURVEILLANCE EPIDEMIOLOGY AND END RESULTS	1,921,427
INSTITUTION TOTAL	1	1,921,427		
CITY TOTAL	1	1,921,427		
STATE TOTAL	1	1,921,427		

NIH
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR			SCOPE OF WORK	DOLLARS AWARDED
MINNESOTA					
ROCHESTER					
MAYO FOUNDATION					
1N01 DK02253-00	WIESNER, RUSSELL H			LIVER TRANSPLANTATION CENTERS	173,759
INSTITUTION TOTAL		1	173,759		
CITY TOTAL		1	173,759		
STATE TOTAL		1	173,759		
MISSOURI					
SAINT LOUIS					
ST. LOUIS UNIVERSITY					
1N01 AI05064-00	BELSHE, ROBERT			AIDS VACCINE EVALUATION UNIT	847,657
INSTITUTION TOTAL		1	847,657		
CITY TOTAL		1	847,657		
STATE TOTAL		1	847,657		
NEBRASKA					
OMAHA					
UNIVERSITY OF NEBRASKA SYSTEM--UNIVERSITY OF NEBRASKA MEDICAL CENTER					
1N01 DK02254-00	WOOD, R PATRICK			LIVER TRANSPLANTATION CENTER	198,963
INSTITUTION TOTAL		1	198,963		
CITY TOTAL		1	198,963		
STATE TOTAL		1	198,963		
NEW MEXICO					
ALBUQUERQUE					
UNIVERSITY OF NEW MEXICO ALBUQUERQUE					
1N01 CN05228-00	KEY, CHARLES			SURVEILLANCE, EPIDEMIOLOGY, AND END RESULTS	543,406
INSTITUTION TOTAL		1	543,406		
CITY TOTAL		1	543,406		
STATE TOTAL		1	543,406		
NEW YORK					
BUFFALO					
NEW YORK STATE DEPARTMENT OF HEALTH--ROSWELL PARK MEMORIAL INSTITUTE					
1N01 CO03872-00	MIRAND, EDWIN A			CANCER INFORMATION SERVICE	316,894

NIH
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
INSTITUTION TOTAL	1	316,894		
CITY TOTAL	1	316,894		
NEW YORK				
NEW YORK				
MEMORIAL SLOAN-KETTERING CANCER CENTER--MEMORIAL HOSPITAL FOR CANCER AND ALLIED DISEASES				
1N01 C003866-00	FAHEY, THOMAS J		CANCER INFORMATION SERVICE	400,619
INSTITUTION TOTAL	1	400,619		
CITY TOTAL	1	400,619		
ROCHESTER				
LIPITEK, INC.				
1N01 NS02386-00	WEIS, ALEXANDER L		PREPARATION OF RADIOLABELED SPHINGOLIPIDS	85,200
INSTITUTION TOTAL	1	85,200		
UNIVERSITY OF ROCHESTER				
1N01 AI05059-00	ANDERSON, PORTER		HAEMOPHILUS INFLUENZAE TYPE B REFERENCE LABORATORY	75,833
1N01 AI05063-00	DOLIN, RAPHAEL		AIDS VACCINE EVALUATION UNIT	799,720
INSTITUTION TOTAL	2	875,553		
CITY TOTAL	3	960,753		
STATE TOTAL	5	1,678,266		
NORTH CAROLINA				
DURHAM				
DUKE UNIVERSITY				
1N01 C003874-00	GEORGE, STEPHEN		CANCER INFORMATION SERVICE	176,966
INSTITUTION TOTAL	1	176,966		
CITY TOTAL	1	176,966		
STATE TOTAL	1	176,966		
OHIO				
COLUMBUS				
OHIO STATE UNIVERSITY				
1N01 C003873-00	NEWTON, WILLIAM A		CANCER INFORMATION SERVICE	280,100
INSTITUTION TOTAL	1	280,100		

NIH
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
CITY TOTAL	1	280,100		
STATE TOTAL	1	280,100		
PENNSYLVANIA				
PHILADELPHIA				
FOX CHASE CANCER CENTER				
1N01 CO03864-00	ENGSTROM, P F		CANCER INFORMATION SERVICE	338,562
INSTITUTION TOTAL	1	338,562		
CITY TOTAL	1	338,562		
PITTSBURGH				
DUQUESNE LITHO, INC.				
1N01 CO03883-00	RAVIDA, MARK A		POCKET FOLDERS WITH INSERTS AND ENVELOPES	14,610
INSTITUTION TOTAL	1	14,610		
CITY TOTAL	1	14,610		
STATE TOTAL	2	353,172		
TENNESSEE				
NASHVILLE				
VANDERBILT UNIVERSITY				
1N01 AI05062-00	WRIGHT, PETER F		AIDS VACCINE EVALUATION UNIT	755,284
INSTITUTION TOTAL	1	755,284		
CITY TOTAL	1	755,284		
STATE TOTAL	1	755,284		
TEXAS				
HOUSTON				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SYSTEM CANCER CENTER				
1N01 CO03865-00	STUYCK, STEPHEN C		CANCER INFORMATION SERVICE	463,346
INSTITUTION TOTAL	1	463,346		
CITY TOTAL	1	463,346		
STATE TOTAL	1	463,346		

NIH
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
UTAH				
SALT LAKE CITY				
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH				
1N01 CO03877-00	EYRE, HARMON J		CANCER INFORMATION SERVICE	75,622
1N01 CN05222-00	MCWHORTER, WILLIAM		SURVEILLANCE EPIDEMIOLOGY AND END RESULTS	49,607
INSTITUTION TOTAL	2	625,229		
CITY TOTAL	2	625,229		
STATE TOTAL	2	625,229		
VIRGINIA				
BLACKSBURG				
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY				
1N01 DE02577-00	MOORE, WILLIAM E		PERIODONTAL MICROFLORA IN HIV INFECTED INDIVIDUALS	433,674
INSTITUTION TOTAL	1	433,674		
CITY TOTAL	1	433,674		
FAIRFAX				
NETWORK MANAGEMENT, INC.--CRC SYSTEMS, INC.				
1N01 HD02908-00	MACKINTOSH, RICK		SERVICES TO SUPPORT NIH APDS SYSTEM--FISCAL YEAR 1990	12,050
INSTITUTION TOTAL	1	12,050		
CITY TOTAL	1	12,050		
STATE TOTAL	2	445,724		
WASHINGTON				
SEATTLE				
FRED HUTCHINSON CANCER RESEARCH CENTER				
1N01 CO03870-00	DAY, ROBERT W		CANCER INFORMATION SERVICE	402,647
INSTITUTION TOTAL	1	402,647		
UNIVERSITY OF WASHINGTON				
1N01 AI05065-00	COREY, LAWRENCE		AIDS VACCINE EVALUATION UNITS	640,946
INSTITUTION TOTAL	1	640,946		
VIRGINIA MASON RESEARCH CENTER				
1N01 DC02400-00	SUTTON, DWIGHT		COCHLEAR RE-IMPLANTATION--HISTOPATHOLOGY	159,224
INSTITUTION TOTAL	1	159,224		

NIH
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
CITY TOTAL	3	1,202,817		
STATE TOTAL	3	1,202,817		
WEST VIRGINIA				
MORGANTOWN				
WEST VIRGINIA UNIVERSITY				
1N01 CO03863-00	RAICH, PETER		CANCER INFORMATION SERVICE	237,594
INSTITUTION TOTAL	1	237,594		
CITY TOTAL	1	237,594		
STATE TOTAL	1	237,594		
CHINA				
BEIJING				
BEIJING INSTITUTE FOR CANCER RESEARCH				
1N01 CP05631-00	YOU, WEI-CHENG		PRECANCEROUS GASTRIC LESIONS	275,529
INSTITUTION TOTAL	1	275,529		
CITY TOTAL	1	275,529		
STATE TOTAL	1	275,529		
TOTAL	52	19,797,883		

NIH
RESEARCH TRAINING GRANTS

GRANT NUMBER	PROGRAM DIRECTOR	TITLE OF PROGRAM	DOLLARS AWARDED
CONNECTICUT			
NEW HAVEN			
YALE UNIVERSITY			
1T32 HD07388-01	SUCHY, FREDERICK J	DEVELOPMENTAL GASTROENTEROLOGY	153,380
INSTITUTION TOTAL	1	153,380	
CITY TOTAL	1	153,380	
STATE TOTAL	1	153,380	
DIST OF COL			
WASHINGTON			
SOCIETY OF TOXICOLOGY			
1T36 GM08397-01	EHRICH, MARION	MINORITY PROGRAM FOR SOCIETY OF TOXICOLOGY MEETING	23,422
INSTITUTION TOTAL	1	23,422	
CITY TOTAL	1	23,422	
STATE TOTAL	1	23,422	
INDIANA			
INDIANAPOLIS			
INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS			
1T32 HD07373-01A1	CHRISTIAN, JOE C	MEDICAL GENETICS	172,377
INSTITUTION TOTAL	1	172,377	
CITY TOTAL	1	172,377	
STATE TOTAL	1	172,377	
IOWA			
IOWA CITY			
UNIVERSITY OF IOWA			
1T32 NR07058-01	TRIPP-REIMER, TONI	GERONTOLOGICAL NURSING	30,165
INSTITUTION TOTAL	1	30,165	
CITY TOTAL	1	30,165	
STATE TOTAL	1	30,165	
MASSACHUSETTS			
BOSTON			
HARVARD UNIVERSITY			
1T32 HD07390-01	OLSEN, BJORN R	MOLECULAR BIOLOGY OF TISSUE AND ORGAN DEVELOPMENT	126,850

NIH
RESEARCH TRAINING GRANTS

GRANT NUMBER	PROGRAM DIRECTOR		TITLE OF PROGRAM	DOLLARS AWARDED
INSTITUTION TOTAL	1	126,850		
CITY TOTAL	1	126,850		
STATE TOTAL	1	126,850		
MINNESOTA				
MINNEAPOLIS				
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL				
1T32 HD07279-01A3	THOMPSON, TRAVIS I		BIOBEHAVIORAL TRAINING IN DEVELOPMENTAL DISABILITIES	158,682
INSTITUTION TOTAL	1	158,682		
CITY TOTAL	1	158,682		
STATE TOTAL	1	158,682		
NEW YORK				
NEW YORK				
YESHIVA UNIVERSITY				
1T32 HD07384-01	ROSE, SUSAN A		PROCESSES IN EARLY NORMAL AND ABNORMAL DEVELOPMENT	122,744
INSTITUTION TOTAL	1	122,744		
CITY TOTAL	1	122,744		
STATE TOTAL	1	122,744		
TEXAS				
AUSTIN				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS AT AUSTIN				
1T32 HD07296-01A3	KALTHOFF, KLAUS O		RESEARCH TRAINING IN DEVELOPMENTAL BIOLOGY	209,417
INSTITUTION TOTAL	1	209,417		
CITY TOTAL	1	209,417		
DALLAS				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER AT DALLAS				
1T32 CA09640-01	BUCHANAN, GEORGE R		PEDIATRIC HEMATOLOGY AND ONCOLOGY RESEARCH	141,284
INSTITUTION TOTAL	1	141,284		
CITY TOTAL	1	141,284		
STATE TOTAL	2	350,701		

NIH
RESEARCH TRAINING GRANTS

GRANT NUMBER	PROGRAM DIRECTOR	TITLE OF PROGRAM	DOLLARS AWARDED
TOTAL	9		1,138,321

NIH
MEDICAL LIBRARY GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ARIZONA			
FLAGSTAFF			
FLAGSTAFF MEDICAL CENTER			
1G07 LM05025-01A1	GARDNER, KAREN S	MEDICAL LIBRARY RESOURCE IMPROVEMENT	4,000
INSTITUTION TOTAL	1		4,000
CITY TOTAL	1		4,000
STATE TOTAL	1		4,000
IDAHO			
COEUR D'ALENE			
KOOTENAI MEDICAL CENTER			
1G07 LM05146-01	HORNER, MARCIA E	ENHANCED INFORMATION ACCESS FOR RURAL NORTH IDAHO	41,450
INSTITUTION TOTAL	1		41,450
CITY TOTAL	1		41,450
STATE TOTAL	1		41,450
PENNSYLVANIA			
PITTSBURGH			
UNIVERSITY OF PITTSBURGH AT PITTSBURGH			
1G07 LM05087-01	BRICE, HEATHER W	MEDICAL LIBRARY RESOURCE IMPROVEMENT	18,398
INSTITUTION TOTAL	1		18,398
CITY TOTAL	1		18,398
STATE TOTAL	1		18,398
TOTAL	3		63,848

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA				
DAVIS				
UNIVERSITY OF CALIFORNIA AT DAVIS				
1U01 HD26981-01	CHANG, R JEFFREY		COOPERATIVE MULTICENTER REPRODUCTIVE MEDICINE NETWORK	20,610
INSTITUTION TOTAL	1	20,610		
CITY TOTAL	1	20,610		
IRVINE				
UNIVERSITY OF CALIFORNIA AT IRVINE				
1U10 HD25456-01	CLARKE-STEWART, K ALISON		MATERNAL EMPLOYMENT HARMS OF HELPS INFANTS	301,001
INSTITUTION TOTAL	1	301,001		
CITY TOTAL	1	301,001		
STATE TOTAL	2	321,611		
IOWA				
IOWA CITY				
UNIVERSITY OF IOWA				
1U10 EY08612-01	ALWARD, WALLACE L M		FLUOROURACIL FILTERING SURGERY STUDY	8,859
INSTITUTION TOTAL	1	8,859		
CITY TOTAL	1	8,859		
STATE TOTAL	1	8,859		
KANSAS				
LAWRENCE				
UNIVERSITY OF KANSAS LAWRENCE				
1U10 HD25430-01	HUSTON, ALETHA C		CHILD-CARE EXPERIENCES & CHILDREN'S SOCIAL DEVELOPMENT	220,393
INSTITUTION TOTAL	1	220,393		
CITY TOTAL	1	220,393		
STATE TOTAL	1	220,393		
NEW YORK				
NEW YORK				
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK				
1U01 HD27006-01	CANFIELD, ROBERT E		DATA COORDINATING CENTER-REPRODUCTIVE MEDICINE NETWORK	59,006
INSTITUTION TOTAL	1	59,006		

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1	59,006		
STATE TOTAL	1	59,006		
PENNSYLVANIA				
PHILADELPHIA				
UNIVERSITY OF PENNSYLVANIA				
1U01 HD27049-01	MASTROIANNI, LUIGI JR		RMU--EVALUATION OF TREATMENTS OF MALE FACTOR INFERTILITY	15,723
INSTITUTION TOTAL	1	15,723		
CITY TOTAL	1	15,723		
PITTSBURGH				
UNIVERSITY OF PITTSBURGH AT PITTSBURGH				
1U10 HD25420-01	BELSKY, JAY		IMPACT OF DAY CARE AND FAMILY PROCESS ON DEVELOPMENT	257,640
INSTITUTION TOTAL	1	257,640		
CITY TOTAL	1	257,640		
STATE TOTAL	2	273,363		
TENNESSEE				
MEMPHIS				
UNIVERSITY OF TENNESSEE AT MEMPHIS				
1U01 HD27011-01	CARSON, SANDRA A		COOPERATIVE MULTICENTER REPRODUCTIVE MEDICINE NETWORK	22,575
INSTITUTION TOTAL	1	22,575		
CITY TOTAL	1	22,575		
STATE TOTAL	1	22,575		
WASHINGTON				
SEATTLE				
UNIVERSITY OF WASHINGTON				
1U10 HD25447-01	BOOTH, CATHRYN L		NONMATERNAL CARE & MOTHER-CHILD MUTUAL ADAPTATION	329,537
INSTITUTION TOTAL	1	329,537		
CITY TOTAL	1	329,537		
STATE TOTAL	1	329,537		
TOTAL	9	1,235,344		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
ALABAMA				
BIRMINGHAM				
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA AT BIRMINGHAM				
1F05 TW04461-01	PIZZANO, NELSON		PHYSIOLOGY	29,200
INSTITUTION TOTAL	1	29,200		
CITY TOTAL	1	29,200		
MOBILE				
UNIVERSITY OF SOUTH ALABAMA				
1F32 HL08009-01A2	BARNARD, JOSEPH W		PHYSIOLOGY	28,000
INSTITUTION TOTAL	1	28,000		
CITY TOTAL	1	28,000		
STATE TOTAL	2	57,200		
ARIZONA				
TUCSON				
UNIVERSITY OF ARIZONA				
1F32 NS08634-01A1	FUGLEVAND, ANDREW J		PHYSIOLOGY	21,000
1F32 ES05502-01	KEDZIE, KAREN M		ENVIRONMENTAL TOXICOLOGY	28,000
1F32 GM13846-01	MACDONALD, PAUL N		BIOCHEMISTRY	28,000
1F05 TW04390-01	MIZUNAMI, MAKOTO		NEUROBIOLOGY	25,400
1F32 AG05518-01	NG, ALEXANDER V		AGING PROCESS	20,000
INSTITUTION TOTAL	5	122,400		
CITY TOTAL	5	122,400		
STATE TOTAL	5	122,400		
CALIFORNIA				
BERKELEY				
UNIVERSITY OF CALIFORNIA AT BERKELEY				
1F32 GM12951-01A1	ABRAHAMSON, SUSAN L		MOLECULAR BIOLOGY	20,000
1F32 NS08877-01	LANKFORD, KAREN L		NEUROBIOLOGY	21,000
1F32 GM12733-01A1	NORRIS, BRIAN J		MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	3	62,000		
UNIVERSITY OF CALIFORNIA-LAWRENCE BERKELEY LABORATORY				
1F32 HD07372-01	JENKS, SUSAN M		PHYSIOLOGICAL PSYCHOLOGY AND PSYCHOBIOLOGY	21,000
INSTITUTION TOTAL	1	21,000		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
CITY TOTAL	4	83,000		
CALIFORNIA				
DAVIS				
UNIVERSITY OF CALIFORNIA AT DAVIS				
1F32 HD07241-01A2	URIU-HARE, JANET Y		NUTRITION	21,000
INSTITUTION TOTAL	1	21,000		
CITY TOTAL	1	21,000		
EMERYVILLE				
CETUS CORPORATION				
1F32 CA08884-01	BOLLAG, GIDEON E		BIOCHEMISTRY	20,000
INSTITUTION TOTAL	1	20,000		
CITY TOTAL	1	20,000		
IRVINE				
UNIVERSITY OF CALIFORNIA AT IRVINE				
1F32 GM13806-01	MERRILL, BRYON A		ORGANIC CHEMISTRY	20,000
1F05 TW04433-01	MONTIEL, CARMEN		CELL BIOLOGY	29,000
1F06 TW01556-01	SHEA, KENNETH J		ORGANIC CHEMISTRY	7,005
INSTITUTION TOTAL	3	56,005		
CITY TOTAL	3	56,005		
LOS ANGELES				
UNIVERSITY OF CALIFORNIA AT LOS ANGELES				
1F32 GM13563-01	EID, CLARK N, JR		CHEMISTRY	20,000
1F32 GM13657-01	OSUNA, ROBERT		MOLECULAR BIOLOGY	20,000
1F05 TW04443-01	QUINTERO, ENRIQUE		EXPERIMENTAL PATHOLOGY	29,000
1F32 NS08888-01	ROPER, STEVEN N		BIOLOGY	30,500
1F32 GM13737-01	THOMAS, BARBARA J		NEUROBIOLOGY	20,000
INSTITUTION TOTAL	5	119,500		
UNIVERSITY OF SOUTHERN CALIFORNIA				
1F32 NS08883-01	EVIATAR, ZOHAR		EXPERIMENTAL AND GENERAL PSYCHOLOGY	20,000
1F05 TW04439-01	OLALEYE, DAVID O		VIROLOGY	28,350
1F32 AG05514-01	WEISS, CRAIG		NEUROBIOLOGY	29,250
INSTITUTION TOTAL	3	77,600		
CITY TOTAL	8	197,100		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CALIFORNIA			
PASADENA			
CALIFORNIA INSTITUTE OF TECHNOLOGY			
1F32 NS08885-01	DAHM, LISA M	MOLECULAR BIOLOGY	20,000
1F32 GM13861-01	DAVID, SHEILA S	BIOCHEMISTRY	20,000
1F32 GM13667-01	JACK, THOMAS P	DEVELOPMENTAL BIOLOGY	20,000
1F32 CA08891-01	KLAKAMP, SCOTT L	INORGANIC CHEMISTRY	20,000
1F32 GM13953-01	ROBINSON, AMY C	ENGINEERING	21,000
1F32 EY06264-01	SUAREZ, HUMBERT H	BIOLOGY	28,000
1F32 GM13530-01	WATSON, ALAN J	MOLECULAR BIOLOGY	20,000
1F32 NS08874-01	ZIMMERMAN, KATHRYN A	NEUROBIOLOGY	20,000
INSTITUTION TOTAL	8	169,000	
CITY TOTAL	8	169,000	
SAN DIEGO			
CHILDREN'S HOSPITAL RESEARCH CENTER			
1F32 HD07305-01A1	RASMUSSEN, MARILYNN L	PHYSIOLOGICAL PSYCHOLOGY AND PSYCHOBIOLOGY	21,000
INSTITUTION TOTAL	1	21,000	
LA JOLLA CANCER RESEARCH FOUNDATION			
1F32 HD07397-01	CRAWFORD, KAREN	DEVELOPMENTAL BIOLOGY	29,250
1F32 AR08131-01	LEBARON, RICHARD G	BIOLOGY	21,000
INSTITUTION TOTAL	2	50,250	
SALK INSTITUTE FOR BIOLOGICAL STUDIES			
1F05 TW04430-01	INOUE, JUN-ICHIRO	VIROLOGY	27,000
1F05 TW04343-01	PITKANEN, ASLA S	HISTOLOGY	27,000
1F05 TW04388-01	SELLERI, LICIA	GENETICS	27,000
INSTITUTION TOTAL	3	81,000	
SCRIPPS CLINIC AND RESEARCH FOUNDATION			
1F32 HL08250-01	BAJT, MARY LYNN S	BIOCHEMISTRY	20,000
1F32 GM13855-01	LEWIS, CRISTINA T	AIR POLLUTION	20,000
1F32 GM13465-01A1	SEN, STEPHANIE E	BIOCHEMISTRY	20,000
1F32 GM13741-01	WESTENDORF, JOANNE M	MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	4	81,000	
UNIVERSITY OF CALIFORNIA AT SAN DIEGO			
1F32 NS08887-01	AHERN-RINDELL, AMELIA J	GENETICS	28,000

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CALIFORNIA			
SAN DIEGO			
UNIVERSITY OF CALIFORNIA AT SAN DIEGO			
1F32 DK08470-01	ANDERSON, CHRISTEN M	ENDOCRINOLOGY	29,250
1F05 TW04483-01	BENDE, MATS	PHYSIOLOGY	28,230
1F05 TW04363-01	FUENTES, MARIA E	MOLECULAR BIOLOGY	24,300
1F32 EY06267-01	ONDEK, BRIAN J	BIOLOGY	20,000
1F32 GM13546-01A1	STEWART, LESLIE C	BIOLOGY	20,000
1F05 TW04355-01	VIHKO, KIMMO K	PHYSIOLOGY	27,600
INSTITUTION TOTAL	7	177,380	
CITY TOTAL	17	410,630	
SAN FRANCISCO			
ALS AND NEUROMUSCULAR RESEARCH FOUNDATION			
1F05 TW04489-01	TAN, YANDE	EPIDEMIOLOGY	27,000
INSTITUTION TOTAL	1	27,000	
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO			
1F32 NR06480-01	CAMPOS, ROSEMARY G	NURSING	28,000
1F32 HL08174-01A1	COHEN, TODD J	PHYSIOLOGY	31,750
1F05 TW04356-01	DE KEYZER, YVES B	BIOLOGY	26,400
1F32 GM13561-01	FARRANCE, IAIN K	MOLECULAR BIOLOGY	21,000
1F32 NS08858-01	FEDER, JOHN N	MOLECULAR BIOLOGY	20,000
1F32 HL08244-01	FIGUEREDO, VINCENT M	BIOCHEMISTRY	29,250
1F05 TW04467-01	GILLNER, JOHAN M	BIOCHEMISTRY	26,400
1F32 NS08892-01	GOGAS, KATHLEEN R	NEUROBIOLOGY	21,000
1F32 GM13578-01	HARTMANN, CHRISTA	MOLECULAR BIOLOGY	21,000
1F32 GM13848-01	HICKE, LINDA A	PHARMACOLOGY	20,000
1F05 TW04361-01	LEOPOLD, PIERRE	DEVELOPMENTAL BIOLOGY	27,000
1F05 TW04380-01	MARIE, JACKY	MOLECULAR BIOLOGY	27,700
1F32 GM13918-01	MARKBY, DAVID W	PHARMACOLOGY	20,000
1F32 NS08849-01	MCNALLY, FRANCIS J	NEUROBIOLOGY	20,000
1F32 GM13842-01	METZENBERG, STAN T	PARASITOLOGY	20,000
1F32 CA08931-01	MURPHY, MARIANNE	INTERNAL MEDICINE	28,000
1F32 HL08241-01	NELKEN, NICOLAS A	MOLECULAR BIOLOGY	34,500
1F32 GM13822-01	REIDHAAR-OLSON, JOHN F	BIOCHEMISTRY	20,000
1F05 TW04396-01	SOLIS, JOSE M	NEUROBIOLOGY	25,900
1F32 GM13819-01	YOSHINAGA, STEVEN K	MOLECULAR BIOLOGY	28,000
INSTITUTION TOTAL	20	495,900	
CITY TOTAL	21	522,900	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CALIFORNIA			
STANFORD			
STANFORD UNIVERSITY			
1F32 GM13615-01	BOHLE, DAVID S	INORGANIC CHEMISTRY	28,000
1F32 GM13606-01	CLARK, PATRICK A	CHEMISTRY	20,000
1F32 GM13902-01	CUMBERLEDGE, SUSAN L	DEVELOPMENTAL BIOLOGY	29,250
1F32 GM13780-01	DAGGETT, VALERIE D	INTERNAL MEDICINE	20,000
1F32 DK08461-01	HASHIMOTO, CLAIRE H	ENDOCRINOLOGY	31,750
1F32 HL08271-01	KAPLAN, AARON V	EXPERIMENTAL PATHOLOGY	31,750
1F32 DK08471-01	KELLY, CHARLES II E	BIOCHEMISTRY	31,750
1F32 GM13572-01	KRUMHOLZ, LEE R	MOLECULAR BIOLOGY	28,000
1F32 DK08480-01	MADANI, NAHID D	ENDOCRINOLOGY	28,000
1F32 GM13575-01	MC KINNEY, JEFFREY A	ORGANIC CHEMISTRY	20,000
1F32 GM13766-01	MENDEL, DIRK B	MOLECULAR BIOLOGY	28,000
1F32 GM13834-01	SILVEIRA, LINDA	MOLECULAR BIOLOGY	20,000
1F05 TW04382-01	VEROMAA, TIMO I	CELL BIOLOGY	28,690
1F32 GM13697-01	YU, JOSEPHINE V	MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	14	366,190	
CITY TOTAL	14	366,190	
TORRANCE			
LOS ANGELES COUNTY HEALTH SERVICES DEPARTMENT--LOS ANGELES COUNTY HARBOR-UCLA MEDICAL CENTER			
1F32 DK08387-01	KRUMMEN, LYNNE A	REPRODUCTIVE PHYSIOLOGY	28,000
INSTITUTION TOTAL	1	28,000	
CITY TOTAL	1	28,000	
STATE TOTAL	78	873,825	
COLORADO			
BOULDER			
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO AT BOULDER			
1F32 GM13316-01	FERREL, REBECCA V	MOLECULAR BIOLOGY	20,000
1F32 GM13794-01	WIESLER, WILLIAM T	BIOCHEMISTRY	20,000
INSTITUTION TOTAL	2	40,000	
CITY TOTAL	2	40,000	
FORT COLLINS			
COLORADO STATE UNIVERSITY			
1F32 NS08769-01A1	MYNLIEFF, MICHELLE	NEUROBIOLOGY	21,000
INSTITUTION TOTAL	1	21,000	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
CITY TOTAL	1	21,000		
STATE TOTAL	3	61,000		
CONNECTICUT				
HARTFORD				
TRINITY COLLEGE				
1F06 TW01576-01	PRIGODICH, RICHARD V		BIOCHEMISTRY	32,700
INSTITUTION TOTAL	1	32,700		
CITY TOTAL	1	32,700		
STATE TOTAL	1	32,700		
DELAWARE				
NEWARK				
E. I. DU PONT DE NEMOURS AND COMPANY--HASKELL LABORATORY				
1F32 GM13731-01	ANTHONY-CAHILL, SPENCER J		CHEMISTRY	20,000
INSTITUTION TOTAL	1	20,000		
CITY TOTAL	1	20,000		
STATE TOTAL	1	20,000		
DIST OF COL				
WASHINGTON				
GEORGETOWN UNIVERSITY				
1F05 TW04371-01	SUN, FENG-YAN		NEUROBIOLOGY	26,600
INSTITUTION TOTAL	1	26,600		
CITY TOTAL	1	26,600		
STATE TOTAL	1	26,600		
FLORIDA				
GAINESVILLE				
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA				
1F33 DE05574-01	LEUNG, KAI-POON		BACTERIOLOGY	33,000
INSTITUTION TOTAL	1	33,000		
CITY TOTAL	1	33,000		
STATE TOTAL	1	33,000		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
GEORGIA			
ATLANTA			
EMORY UNIVERSITY			
1F05 TW04441-01	LEE, KWANG H	IMMUNOLOGY	27,900
INSTITUTION TOTAL 1	27,900		
UNIVERSITY SYSTEM OF GEORGIA--GEORGIA STATE UNIVERSITY			
1F31 NR06489-01	HOCKENBERRY-EATON, MARILYN	NURSING	12,500
INSTITUTION TOTAL 1	12,500		
CITY TOTAL 2	40,400		
STATE TOTAL 2	40,400		
ILLINOIS			
CHICAGO			
NORTHWESTERN UNIVERSITY			
1F32 HD07348-01A1	LAMM, MARILYN L	ENDOCRINOLOGY	21,000
INSTITUTION TOTAL 1	21,000		
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER			
1F31 NR06513-01	RAMBUR, BETTY A	NURSING	12,500
INSTITUTION TOTAL 1	12,500		
UNIVERSITY OF CHICAGO			
1F32 EY06261-01	LESER, GEORGE P	BIOLOGY	30,500
1F32 NS08756-01A1	MOGUL, DAVID J	NEUROBIOLOGY	28,000
INSTITUTION TOTAL 2	58,500		
UNIVERSITY OF ILLINOIS AT CHICAGO			
1F31 NR06506-01	PENCKOFER, SUE M	NURSING	12,500
1F32 GM13662-01	ROMAN, STEVEN J	MOLECULAR BIOLOGY	21,000
1F32 CA08851-01	ZELNICK, CAROLYN R	MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL 3	54,500		
CITY TOTAL 7	146,500		
EVANSTON			
NORTHWESTERN UNIVERSITY			
1F32 GM13716-01	LEONARD, MARK W	MOLECULAR BIOLOGY	20,000
INSTITUTION TOTAL 1	20,000		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
CITY TOTAL	1	20,000		
STATE TOTAL	8	166,500		
INDIANA				
BLOOMINGTON				
INDIANA UNIVERSITY AT BLOOMINGTON				
1F32 GM13595-01	BROOKE, RICHARD G		MOLECULAR BIOLOGY	20,000
1F32 GM13712-01	SMITH, J DREW		MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	2	41,000		
CITY TOTAL	2	41,000		
INDIANAPOLIS				
INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS				
1F31 NR06485-01	RUSSELL, KATHLEEN M		NURSING	12,500
INSTITUTION TOTAL	1	12,500		
CITY TOTAL	1	12,500		
STATE TOTAL	3	53,500		
IOWA				
IOWA CITY				
UNIVERSITY OF IOWA				
1F32 GM13955-01	LYNCH, NANCY A		MICROBIOLOGY	20,000
1F32 HL08267-01	PADGETT, RICHARD C		PHYSIOLOGY	28,000
1F31 NR06477-01	RIOS-ITURRINO, HAYDEN		NURSING	12,500
INSTITUTION TOTAL	3	60,500		
CITY TOTAL	3	60,500		
STATE TOTAL	3	60,500		
KANSAS				
KANSAS CITY				
UNIVERSITY OF KANSAS COLLEGE OF HEALTH SCIENCES AND HOSPITAL				
1F32 HD07368-01A1	ARBOGAST, LYDIA A		ENDOCRINOLOGY	21,000
1F32 ES05491-01A1	COOPER, JANET L		ENVIRONMENTAL TOXICOLOGY	31,750
INSTITUTION TOTAL	2	52,750		
CITY TOTAL	2	52,750		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
STATE TOTAL	2	52,750		
LOUISIANA				
NEW ORLEANS				
TULANE UNIVERSITY OF LOUISIANA				
1F06 TW01603-01	BUNDY, KIRK J		BIOMATERIALS	13,333
1F32 DK08386-01A1	MAYEUX, PHILIP R		PHARMACOLOGY	29,250
INSTITUTION TOTAL	2	42,583		
CITY TOTAL	2	42,583		
STATE TOTAL	2	42,583		
MARYLAND				
BALTIMORE				
JOHNS HOPKINS UNIVERSITY				
1F05 TW04415-01	AZHARI, HAIM		BIOMEDICAL ENGINEERING	25,400
1F32 GM13934-01	BLENDY, JULIE A		MOLECULAR BIOLOGY	20,000
1F32 GM13455-01	CLARKE, NEIL D		BIOCHEMISTRY	29,250
1F32 DK08456-01	CORNELIUS, PETER		BIOCHEMISTRY	21,000
1F32 GM13771-01	KEARSE, KELLY P		MOLECULAR BIOLOGY	21,000
1F32 HL08256-01	MYERS, ALLEN C		PHYSIOLOGY	21,000
1F32 HD07308-01	SMITH, BARBARA A		DEVELOPMENTAL AND CHILD PSYCHOLOGY	28,000
1F05 TW04386-01	TAKALA, AINO K		IMMUNOLOGY	28,200
1F32 GM13604-01	TORRI, AL F		BIOCHEMISTRY	21,000
INSTITUTION TOTAL	9	214,850		
CITY TOTAL	9	214,850		
BETHESDA				
U.S. DEPARTMENT OF DEFENSE--UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES				
1F05 TW04412-01	NAGY, ENDRE		IMMUNOLOGY	25,812
INSTITUTION TOTAL	1	25,812		
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL CANCER INSTITUTE				
1F05 TW04378-01	PUNNONEN, KARI R		BIOCHEMISTRY	24,432
INSTITUTION TOTAL	1	24,432		
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTE OF CHILD HEALTH & HUMAN DEVEL				
1F35 HD07454-01	VIRGO, GABRIELLE N		DEVELOPMENTAL AND CHILD PSYCHOLOGY	30,750
INSTITUTION TOTAL	1	30,750		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
MARYLAND				
BETHESDA				
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTE OF DENTAL RESEARCH				
1F05 TW04408-01	CHUNG, HYUN-JU		ORAL BIOLOGY	24,832
INSTITUTION TOTAL	1	24,832		
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTE OF DIABETES/DIGEST/KIDNEY DIS				
1F35 DK08481-01	SHAFER, FRANK EDWARD		BIOCHEMISTRY	32,000
INSTITUTION TOTAL	1	32,000		
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTES OF HEALTH				
1F32 GM13620-01	ARCHER, SHARON J		BIOCHEMISTRY	19,000
1F05 TW04409-01	SIM, SANG S		BIOCHEMISTRY	24,032
1F15 TW00334-01	ZADUNAISKY, JOSE		PHYSIOLOGY	21,500
INSTITUTION TOTAL	3	64,532		
CITY TOTAL	8	202,358		
COLLEGE PARK				
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND COLLEGE PARK CAMPUS				
1F32 GM13812-01	WONG, KENNY K		MOLECULAR BIOLOGY	20,000
INSTITUTION TOTAL	1	20,000		
CITY TOTAL	1	20,000		
STATE TOTAL	18	437,208		
MASSACHUSETTS				
AMHERST				
AMHERST COLLEGE				
1F06 TW01598-01	WILLIAMSON, PATRICK L		CELL BIOLOGY	8,792
INSTITUTION TOTAL	1	8,792		
CITY TOTAL	1	8,792		
BOSTON				
BOSTON UNIVERSITY				
1F32 DK08467-01	LEVINE, JERROLD S		IMMUNOLOGY	34,500
1F32 HL08260-01	RYAN, THOMAS C		IMMUNOLOGY	21,000
1F06 TW01594-01	RYAN, THOMAS J		EPIDEMIOLOGY	27,629
INSTITUTION TOTAL	3	83,129		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MASSACHUSETTS			
BOSTON			
BRIGHAM AND WOMEN'S HOSPITAL			
1F05 TW04419-01	ELLINGSEN, OYVIND	PHYSIOLOGY	27,600
1F05 TW04403-01	GAMBA-AYALA, GERARDO	PHYSIOLOGY	27,370
INSTITUTION TOTAL	2	54,970	
CHILDREN'S HOSPITAL			
1F32 GM12748-01	PATTON, JAMES G	MOLECULAR BIOLOGY	28,000
INSTITUTION TOTAL	1	28,000	
DANA-FARBER CANCER INSTITUTE			
1F32 CA08915-01	CHITTENDEN, THOMAS D	MOLECULAR BIOLOGY	20,000
1F05 TW04469-01	GRIBBEN, JOHN G	IMMUNOLOGY	27,000
1F32 GM13594-01	JOHNSON, ARLEN W	BIOCHEMISTRY	20,000
1F32 GM13452-01A1	JUBINSKY, PAUL T	PEDIATRICS	30,500
1F32 HL08270-01	STODDART, JOHN H JR	MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	5	118,500	
HARVARD UNIVERSITY			
1F32 GM13700-01	BRAND, ANDREA H	DEVELOPMENTAL BIOLOGY	30,500
1F32 GM13804-01	CAPRIO, JANICE M	BIOCHEMISTRY	20,000
1F32 GM12994-01A1	LUNDELL, MARTHA J	DEVELOPMENTAL BIOLOGY	21,000
1F32 HD07408-01	MORGAN, BRUCE A	DEVELOPMENTAL BIOLOGY	29,250
1F32 GM13781-01	SIEGELE, DEBORAH A	MOLECULAR BIOLOGY	21,000
1F32 HL08262-01	STEINBECK, MARLA J	IMMUNOLOGY	28,000
1F32 GM13640-01	TOBIN, JAMES F	MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	7	170,750	
MASSACHUSETTS GENERAL HOSPITAL			
1F32 GM13884-01	AMBROSE, CHRISTINE M	NEUROBIOLOGY	21,000
1F32 AR08129-01	GORN, ALAN H	ARTHRITIS AND METABOLIC DISEASE PREVENTION AND CONTROL	31,750
1F05 TW04379-01	JANSSENS, STEFAN P	PHYSIOLOGY	27,600
1F06 TW01602-01	KURNICK, JAMES T	IMMUNOLOGY	13,300
1F32 GM13763-01	ROBERTS, WALTER G	BIOLOGY	21,000
INSTITUTION TOTAL	5	114,650	
TUFTS UNIVERSITY			
1F32 GM12772-01A1	KESSLER, MARCO M	MOLECULAR BIOLOGY	28,000
1F32 DK08443-01	ROUBENOFF, RONENN	NUTRITION	33,000
INSTITUTION TOTAL	2	61,000	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CITY TOTAL	25 630,999		
MASSACHUSETTS			
CAMBRIDGE			
HARVARD UNIVERSITY			
1F32 GM13784-01	ROSS, PAUL K	INORGANIC CHEMISTRY	20,000
1F32 GM13501-01A1	STEVENS, RAYMOND C	BIOCHEMISTRY	21,000
1F32 GM13753-01	VAILLANCOURT, PETER E	MOLECULAR BIOLOGY	20,000
INSTITUTION TOTAL	3 61,000		
MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
1F05 TW04437-01	COLLADO-VIDES, JULIO	MOLECULAR BIOLOGY	23,800
1F32 GM13927-01	DOYLE, RUTH A	ORGANIC CHEMISTRY	21,000
1F32 NS08889-01	HAYES, TIMOTHY E	NEUROBIOLOGY	30,500
1F32 GM13803-01	HOBAN, CAROLYN J	CELL BIOLOGY	20,000
1F32 GM13867-01	KATZ, KENNETH S	DEVELOPMENTAL BIOLOGY	20,000
1F32 NS08711-01A1	MONSMA, SCOTT A	NEUROBIOLOGY	20,000
1F32 GM13930-01	MORTON, MARCIA R	MOLECULAR BIOLOGY	20,000
1F32 EY06269-01	RIDGE, KEVIN D	CHEMISTRY	20,000
1F05 TW04385-01	SICINSKI, PIOTR	MOLECULAR BIOLOGY	27,800
1F32 GM13893-01	VAUGHAN, ALAN G	ORGANIC CHEMISTRY	20,000
1F32 GM13909-01	WAUGH, DAVID S	MOLECULAR BIOLOGY	21,000
1F32 GM13647-01	WRIGHT, DAVID J	BIOCHEMISTRY	20,000
1F05 TW04402-01	YAMAMOTO, KENJI	MOLECULAR BIOLOGY	27,000
INSTITUTION TOTAL	13 291,100		
WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH			
1F32 AR08123-01	KREIDBERG, JORDAN A	DEVELOPMENTAL BIOLOGY	28,000
1F32 GM13795-01	NOLAN, GARRY P	MOLECULAR BIOLOGY	21,000
1F32 GM13756-01	STRAUSS, WILLIAM M	DEVELOPMENTAL BIOLOGY	21,000
1F32 GM13665-01	TALANIAN, ROBERT V	BIOCHEMISTRY	20,000
INSTITUTION TOTAL	4 90,000		
CITY TOTAL	20 442,100		
SHREWSBURY			
WORCESTER FOUNDATION FOR EXPERIMENTAL BIOLOGY, INC.			
1F32 GM13928-01	STANDIFORD, DAVID M	MOLECULAR BIOLOGY	20,000
INSTITUTION TOTAL	1 20,000		
CITY TOTAL	1 20,000		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
MASSACHUSETTS				
WALTHAM				
BRANDEIS UNIVERSITY				
1F32 GM13643-01	REGULSKI, MICHAEL T		NEUROBIOLOGY	20,000
INSTITUTION TOTAL	1	20,000		
EUNICE KENNEDY SHRIVER CENTER FOR MENTAL RETARDATION				
1F32 NS08896-01	SOHA, JAMES M		NEUROBIOLOGY	28,000
INSTITUTION TOTAL	1	28,000		
CITY TOTAL	2	48,000		
STATE TOTAL	49	149,891		
MICHIGAN				
ANN ARBOR				
UNIVERSITY OF MICHIGAN AT ANN ARBOR				
1F05 TW04452-01	CHALMERS, DEREK T		NEUROBIOLOGY	24,900
1F31 NR06475-01	SELVES, ESTHER J		NURSING	12,500
INSTITUTION TOTAL	2	37,400		
CITY TOTAL	2	37,400		
STATE TOTAL	2	37,400		
MINNESOTA				
MINNEAPOLIS				
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL				
1F32 GM13919-01	HOLZ, RICHARD C		INORGANIC CHEMISTRY	20,000
INSTITUTION TOTAL	1	20,000		
CITY TOTAL	1	20,000		
ROCHESTER				
MAYO FOUNDATION				
1F32 AR08120-01	PALMER, JAN L		ORTHOPEDIC SURGERY	20,000
INSTITUTION TOTAL	1	20,000		
CITY TOTAL	1	20,000		
STATE TOTAL	2	40,000		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MISSOURI			
SAINT LOUIS			
WASHINGTON UNIVERSITY			
1F05 TW04401-01	DE CARLOS, JUAN A	NEUROBIOLOGY	26,200
1F32 NS08855-01	GREEN, TODD L	NEUROBIOLOGY	30,500
1F32 NS08886-01	ROTTO-PERCELAY, DIANE M	NEUROBIOLOGY	20,000
INSTITUTION TOTAL	3	76,700	
CITY TOTAL	3	76,700	
STATE TOTAL	3	76,700	
NEVADA			
RENO			
UNIVERSITY OF NEVADA SYSTEM--UNIVERSITY OF NEVADA RENO			
1F05 TW04445-01	THORNBURY, KEITH D	PHYSIOLOGY	28,800
INSTITUTION TOTAL	1	28,800	
CITY TOTAL	1	28,800	
STATE TOTAL	1	28,800	
NEW HAMPSHIRE			
HANOVER			
DARTMOUTH COLLEGE			
1F32 GM12775-01	GRAHAM, LAURIE A	BIOCHEMISTRY	28,000
INSTITUTION TOTAL	1	28,000	
CITY TOTAL	1	28,000	
STATE TOTAL	1	28,000	
NEW JERSEY			
PRINCETON			
PRINCETON UNIVERSITY			
1F32 GM13611-01	LOPPNOW, GLEN R	BIOPHYSICS	20,000
1F32 GM13596-01	VOSEJPKA, PAUL C	BIOCHEMISTRY	20,000
INSTITUTION TOTAL	2	40,000	
CITY TOTAL	2	40,000	
STATE TOTAL	2	40,000	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
NEW YORK				
ALBANY				
NEW YORK STATE DEPARTMENT OF HEALTH--WADSWORTH CENTER FOR LABORATORIES AND RESEARCH				
1F32 GM13582-01	QUIRK, SUSAN M		GENETICS	29,250
INSTITUTION TOTAL	1	29,250		
CITY TOTAL	1	29,250		
COLD SPRING HARBOR				
COLD SPRING HARBOR LABORATORY				
1F32 GM13729-01	CONNOLLY, TIMOTHY J		MOLECULAR BIOLOGY	20,000
INSTITUTION TOTAL	1	20,000		
CITY TOTAL	1	20,000		
ITHACA				
BOYCE THOMPSON INSTITUTE FOR PLANT RESEARCH				
1F32 GM13725-01	SCHWARZ, JOHN J		MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	1	21,000		
CORNELL UNIVERSITY ITHACA				
1F32 GM13686-01	BUCKLER, DAVID R		BIOCHEMISTRY	20,000
1F06 TW01604-01	HOWLAND, HOWARD C		PHYSIOLOGICAL OPTICS	12,135
1F33 GM13327-01A1	RISSING, STEVEN W		GENETICS	15,125
INSTITUTION TOTAL	3	47,260		
CITY TOTAL	4	68,260		
LAKE PLACID				
W. ALTON JONES CELL SCIENCE CENTER				
1F32 EY06271-01	INTRES, RICHARD		CHEMISTRY	29,250
INSTITUTION TOTAL	1	29,250		
CITY TOTAL	1	29,250		
NEW YORK				
CITY UNIVERSITY OF NEW YORK--MOUNT SINAI SCHOOL OF MEDICINE				
1F32 HL08254-01	CARDOZO, CHRISTOPHER P		BIOCHEMISTRY	34,500
INSTITUTION TOTAL	1	34,500		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
NEW YORK			
NEW YORK			
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK			
1F32 GM13638-01	SESKO, ANN M	MOLECULAR BIOLOGY	20,000
INSTITUTION TOTAL 1	20,000		
MOUNT SINAI HOSPITAL			
1F05 TW04447-01	MERINO, ALVARO	BIOLOGY	27,000
INSTITUTION TOTAL 1	27,000		
NEW YORK UNIVERSITY			
1F32 ES05498-01	LEE, THEODORE C	ENVIRONMENTAL TOXICOLOGY	31,700
INSTITUTION TOTAL 1	31,700		
ROCKEFELLER UNIVERSITY			
1F05 TW04366-01	AALTO-SETALA, KATRIINA E	MOLECULAR BIOLOGY	27,275
1F32 GM13880-01	BRUNELLE, ALAN N	MOLECULAR BIOLOGY	28,000
1F32 GM13785-01	MOORE, MARY S	MOLECULAR BIOLOGY	20,000
1F32 GM13838-01	MULLEN, JANET R	DEVELOPMENTAL BIOLOGY	21,000
1F32 GM13761-01	SHEVELL, DIANE E	DEVELOPMENTAL BIOLOGY	20,000
INSTITUTION TOTAL 5	116,275		
STATE UNIVERSITY OF NEW YORK--HEALTH SCIENCE CENTER AT BROOKLYN			
1F32 NS08882-01	RABOW, LOIS E	NEUROBIOLOGY	20,000
INSTITUTION TOTAL 1	20,000		
YESHIVA UNIVERSITY			
1F32 GM13652-01	FITCH, DAVID H	DEVELOPMENTAL BIOLOGY	29,250
INSTITUTION TOTAL 1	29,250		
CITY TOTAL 11	278,725		
ROCHESTER			
UNIVERSITY OF ROCHESTER			
1F05 TW04389-01	STEINBERG, DOREN	MICROBIOLOGY	23,800
INSTITUTION TOTAL 1	23,800		
CITY TOTAL 1	23,800		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
NEW YORK				
SYRACUSE				
SYRACUSE UNIVERSITY AT SYRACUSE				
1F32 EY06270-01	FARELL, BART		SENSORY PROCESSES	34,500
INSTITUTION TOTAL	1	34,500		
CITY TOTAL	1	34,500		
STATE TOTAL	20	483,785		
NORTH CAROLINA				
CHAPEL HILL				
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL				
1F32 DE05585-01	BOSSUT, DANIEL F		PHYSIOLOGY	34,500
1F32 GM13588-01	HILL, ALISON		MOLECULAR BIOLOGY	21,000
1F32 GM13805-01	PORTER, STEPHANIE E		GENETICS	20,000
1F32 GM12737-01A1	REYNOLDS, MARTHA S		INORGANIC CHEMISTRY	21,000
1F32 DK08468-01	SELUB, STEVEN E		PHYSIOLOGY	33,000
1F05 TW04456-01	SJOLANDER, ANITA M		CELL BIOLOGY	27,600
1F05 TW04384-01	THISSEN, JEAN-PAUL		ENDOCRINOLOGY	27,000
INSTITUTION TOTAL	7	184,100		
CITY TOTAL	7	184,100		
DURHAM				
DUKE UNIVERSITY				
1F05 TW04481-01	ANDERSSON, TOMMY E		CELL BIOLOGY	29,200
1F32 HL08207-01	KOUTLAS, THEODORE C		PHYSIOLOGY	29,250
1F32 DK08452-01	MANGEL, ALLEN W		PHYSIOLOGY	34,500
1F32 GM14162-01	MANN, KAREN P		VIROLOGY	29,250
1F32 GM13713-01	OLAH, MARK E		PHARMACOLOGY	28,000
INSTITUTION TOTAL	5	150,200		
CITY TOTAL	5	150,200		
GREENVILLE				
UNIVERSITY OF NORTH CAROLINA SYSTEM--EAST CAROLINA UNIVERSITY				
1F32 DK08477-01	FRIEDMAN, JACOB E		BIOCHEMISTRY	21,000
INSTITUTION TOTAL	1	21,000		
CITY TOTAL	1	21,000		
STATE TOTAL	13	355,300		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
OHIO			
COLUMBUS			
OHIO STATE UNIVERSITY			
1F31 NR06377-01A1	GURKLIS, JEAN A	NURSING	12,500
INSTITUTION TOTAL	1	12,500	
CITY TOTAL	1	12,500	
STATE TOTAL	1	12,500	
OREGON			
CORVALLIS			
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON STATE UNIVERSITY			
1F32 ES05500-01	DEYO, JAMES A	ENVIRONMENTAL TOXICOLOGY	28,000
INSTITUTION TOTAL	1	28,000	
CITY TOTAL	1	28,000	
EUGENE			
OREGON STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF OREGON			
1F32 GM13709-01	BLABER, MICHAEL	MOLECULAR BIOLOGY	20,000
1F32 NS08871-01	GATCHALIAN, CHRISTINE D	NEUROBIOLOGY	21,000
1F32 GM13750-01	ZAGOTTA, MICHELLE T	DEVELOPMENTAL BIOLOGY	21,000
INSTITUTION TOTAL	3	62,000	
CITY TOTAL	3	62,000	
PORTLAND			
MEDICAL RESEARCH FOUNDATION OF OREGON			
1F32 HD07406-01	BERRIA, MATTHEW J	REPRODUCTIVE PHYSIOLOGY	21,000
1F32 HD07402-01	BRANNIAN, JOHN D	REPRODUCTIVE PHYSIOLOGY	21,000
INSTITUTION TOTAL	2	42,000	
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON HEALTH SCIENCES UNIVERSITY			
1F06 TW01555-01	BISSONNETTE, JOHN M	PHYSIOLOGY	5,100
1F32 HL08274-01	HALL, JEAN A	NUTRITION	34,500
INSTITUTION TOTAL	2	39,600	
CITY TOTAL	4	81,600	
STATE TOTAL	8	171,600	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
PENNSYLVANIA			
HERSHEY			
PENNSYLVANIA STATE UNIVERSITY MILTON S. HERSHEY MEDICAL CENTER			
1F05 TW04406-01	TEKWANI, BABU L	MOLECULAR BIOLOGY	28,100
INSTITUTION TOTAL	1	28,100	
CITY TOTAL	1	28,100	
PHILADELPHIA			
MONELL CHEMICAL SENSES CENTER			
1F32 HD07375-01	MENNELLA, JULIE A	PHYSIOLOGICAL PSYCHOLOGY AND PSYCHOBIOLOGY	28,000
INSTITUTION TOTAL	1	28,000	
UNIVERSITY OF PENNSYLVANIA			
1F32 GM13256-01A1	CHIRLIAN, LISA E	BIOCHEMISTRY	21,000
1F32 GM13901-01	CLEVENGER, CHARLES V	PATHOLOGY	29,250
1F32 DK08446-01	HEEGER, PETER S	IMMUNOLOGY	31,750
1F32 HD07232-01A1	JONES, JOLYNDA	REPRODUCTIVE PHYSIOLOGY	29,250
1F32 CA08877-01	KEENAN, TERENCE P	ORGANIC CHEMISTRY	20,000
1F32 HL08268-01	MEROPOL, NEAL J	PHYSIOLOGY	31,750
1F32 NS08880-01	O'LEARY, MICHAEL E	PHYSIOLOGY	29,250
1F32 HD07380-01	PIERCE, AMY E	DEVELOPMENTAL AND CHILD PSYCHOLOGY	20,000
1F32 DK08457-01	ROTH, DAVID A	IMMUNOLOGY	30,500
INSTITUTION TOTAL	9	242,750	
WISTAR INSTITUTE OF ANATOMY AND BIOLOGY			
1F05 TW04350-01	KISS, CSONGOR	CELL BIOLOGY	27,950
INSTITUTION TOTAL	1	27,950	
CITY TOTAL	11	298,700	
PITTSBURGH			
UNIVERSITY OF PITTSBURGH AT PITTSBURGH			
1F06 TW01607-01	EVANS, CHRISTOPHER H	BIOCHEMISTRY	29,908
1F32 CA08880-01	MORRIS, GEOFFREY	PHARMACOLOGY	30,500
INSTITUTION TOTAL	2	60,408	
CITY TOTAL	2	60,408	
UNIVERSITY PARK			
PENNSYLVANIA STATE UNIVERSITY			
1F32 GM13714-01	ATKINS, WILLIAM M	MOLECULAR BIOLOGY	21,000

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
INSTITUTION TOTAL	1	21,000		
PENNSYLVANIA				
UNIVERSITY PARK				
PENNSYLVANIA STATE UNIVERSITY AT UNIVERSITY PARK				
1F32 GM13788-01	BARBAS III, CARLOS F		BIOCHEMISTRY	20,000
1F32 GM13765-01	FREEMAN, JOHN C		MOLECULAR BIOLOGY	21,000
1F32 GM13571-01	MANN, CRAIG J		BIOCHEMISTRY	20,000
1F32 ES05503-01	ORTH, ANN B		ENVIRONMENTAL TOXICOLOGY	20,000
INSTITUTION TOTAL	4	81,000		
CITY TOTAL	5	102,000		
STATE TOTAL	19	489,208		
RHODE ISLAND				
PROVIDENCE				
MIRIAM HOSPITAL				
1F32 AR08128-01	CHROMIAK, JOSEPH A		PEDIATRICS	20,000
INSTITUTION TOTAL	1	20,000		
CITY TOTAL	1	20,000		
STATE TOTAL	1	20,000		
TENNESSEE				
NASHVILLE				
VANDERBILT UNIVERSITY				
1F32 HD07376-01A1	CORNWALL, GAIL A		OBSTETRICS	23,333
1F32 AR08130-01	TRUETT III, ARTIS P		IMMUNOLOGY	28,000
INSTITUTION TOTAL	2	51,333		
CITY TOTAL	2	51,333		
STATE TOTAL	2	51,333		
TEXAS				
COLLEGE STATION				
TEXAS AGRICULTURAL AND MECHANICAL UNIVERSITY SYSTEM--TEXAS A & M UNIVERSITY AT COLLEGE STATION				
1F32 HL08212-01A1	BIRD, KARYN E		CELL BIOLOGY	30,500
INSTITUTION TOTAL	1	30,500		
CITY TOTAL	1	30,500		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
TEXAS			
DALLAS			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER AT DALLAS			
1F05 TW04475-01	BERSTEIN, GABRIEL	PHARMACOLOGY	28,490
1F32 GM13569-01	HEPLER, JOHN R	PHARMACOLOGY	21,000
1F32 HL08266-01	WENZLAU, JANET M	BIOCHEMISTRY	20,000
1F32 NS08873-01	WILSON, L BRITT	PHYSIOLOGY	28,000
INSTITUTION TOTAL 4	97,490		
CITY TOTAL 4	97,490		
GALVESTON			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS MEDICAL BRANCH			
1F32 NS08860-01	DOUGHERTY, PATRICK M	NEUROBIOLOGY	20,000
INSTITUTION TOTAL 1	20,000		
CITY TOTAL 1	20,000		
HOUSTON			
BAYLOR COLLEGE OF MEDICINE			
1F32 AR08134-01	FILL, MICHAEL D	PHYSIOLOGY	28,000
1F05 TW04431-01	MANNING, ANTHONY M	MOLECULAR BIOLOGY	23,000
1F32 HL08249-01	WATTS, SUZANNE	CELL BIOLOGY	21,000
INSTITUTION TOTAL 3	72,000		
UNIVERSITY OF HOUSTON SYSTEM--UNIVERSITY OF HOUSTON-UNIVERSITY PARK			
1F32 EY06266-01	BANTON, THOMAS A	OPTOMETRY	26,458
INSTITUTION TOTAL 1	26,458		
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON			
1F32 DE05577-01	DAS, CHANDRA M	ORAL BIOLOGY	21,000
1F05 TW04476-01	HURTADO BREDDA, FRANCISCO	PHYSIOLOGY	27,000
INSTITUTION TOTAL 2	48,000		
CITY TOTAL 6	146,458		
SAN ANTONIO			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO			
1F32 HL08238-01	DRAKE, RICHARD R	BIOCHEMISTRY	20,000
INSTITUTION TOTAL 1	20,000		
CITY TOTAL 1	20,000		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
STATE TOTAL	13	314,448		
VIRGINIA				
CHARLOTTESVILLE				
UNIVERSITY OF VIRGINIA CHARLOTTESVILLE				
1F32 GM13670-01A1	ADAMS, REID B		PHYSIOLOGY	29,250
1F05 TW04465-01	BELTRAMINO, CARLOS A		ANATOMY	29,100
1F32 GM13651-01	RESTO, EDGARD		MOLECULAR BIOLOGY	21,000
1F32 HL08277-01	SULLIVAN, SHANNON J		PEDIATRIC PULMONARY DISEASE	31,750
1F32 GM13500-01	VINCENT, JOHN B		INORGANIC CHEMISTRY	21,000
INSTITUTION TOTAL	5	132,100		
CITY TOTAL	5	132,100		
RICHMOND				
VIRGINIA COMMONWEALTH UNIVERSITY				
1F32 DK08453-01	BARON, STEPHEN F		MICROBIOLOGY	21,000
1F33 ES05499-01	PRUETT, STEPHEN B		ENVIRONMENTAL TOXICOLOGY	31,000
INSTITUTION TOTAL	2	52,000		
CITY TOTAL	2	52,000		
STATE TOTAL	7	184,100		
WASHINGTON				
PULLMAN				
WASHINGTON STATE UNIVERSITY				
1F06 TW01591-01	MASSEY, LINDA D		NUTRITION	32,250
INSTITUTION TOTAL	1	32,250		
CITY TOTAL	1	32,250		
SEATTLE				
FRED HUTCHINSON CANCER RESEARCH CENTER				
1F32 CA08847-01	DEMERS, G WILLIAM		MOLECULAR BIOLOGY	28,000
1F32 GM13660-01	FRAGA, DEAN M		DEVELOPMENTAL BIOLOGY	20,000
1F32 GM13903-01	FRAZIER, MARK W		MOLECULAR BIOLOGY	20,000
1F32 AR08127-01	HOLLENBERG, STANLEY M		DEVELOPMENTAL BIOLOGY	21,000
1F05 TW04438-01	STARLING, GARY C		IMMUNOLOGY	24,375
INSTITUTION TOTAL	5	113,375		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
WASHINGTON			
SEATTLE			
UNIVERSITY OF WASHINGTON			
1F32 NS08868-01	BOSMA, MARTHA M	NEUROBIOLOGY	30,500
1F32 GM13717-01	KARNITZ, LARRY M	MOLECULAR BIOLOGY	21,000
1F37 LM00006-01	LEE, JAMES S J	INFORMATION SCIENCES	33,500
1F05 TW04370-01	LEPRINCE, CORINNE	IMMUNOLOGY	24,600
1F05 TW04457-01	MATHIE, ALISTAIR	NEUROBIOLOGY	27,000
1F05 TW04425-01	PERJESI, PAL	MEDICINAL/PHARMACEUTICAL CHEMISTRY	29,600
1F32 CA08923-01	SWEASY, JOANN B	MOLECULAR BIOLOGY	21,000
1F32 GM13878-01	TAKAHASHI, GARY W	MOLECULAR BIOLOGY	31,750
1F32 GM13889-01	ZECHERLE, GARY N	GENETICS	20,000
INSTITUTION TOTAL	9	238,950	
CITY TOTAL	14	352,325	
STATE TOTAL	15	384,575	
WEST VIRGINIA			
MORGANTOWN			
WEST VIRGINIA UNIVERSITY			
1F06 TW01596-01	CULBERSON, JAMES L	NEUROBIOLOGY	16,850
INSTITUTION TOTAL	1	16,850	
CITY TOTAL	1	16,850	
STATE TOTAL	1	16,850	
WISCONSIN			
MADISON			
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MADISON			
1F32 GM13720-01	CRITTENDEN, SARAH L	MOLECULAR BIOLOGY	20,000
1F05 TW04460-01	ENDERBY, PAMELA M	NEUROBIOLOGY	28,600
1F05 TW04372-01	POON, PAUL W	PHYSIOLOGY	29,500
1F32 GM13793-01	SUMMERS, RICHARD G	PHARMACY	28,000
1F32 GM13072-01A2	WRIGHT, SHIRLEY J	CELL BIOLOGY	28,000
INSTITUTION TOTAL	5	134,100	
CITY TOTAL	5	134,100	
MILWAUKEE			
MEDICAL COLLEGE OF WISCONSIN			
1F32 HL08261-01	MATTSON, DAVID L	PHYSIOLOGY	20,000

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
WISCONSIN				
MILWAUKEE				
MEDICAL COLLEGE OF WISCONSIN				
1F32 HL08275-01	PAPANEK, PAULA E		PHYSIOLOGY	21,000
INSTITUTION TOTAL	2	41,000		
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MILWAUKEE				
1F31 NR06294-01A1	WESTRA, BONNIE L		NURSING	12,500
INSTITUTION TOTAL	1	12,500		
CITY TOTAL	3	53,500		
STATE TOTAL	8	187,600		
CANADA				
MONTREAL				
MC GILL UNIVERSITY				
1F32 HL08248-01	STEIN, REUBEN D		PHYSIOLOGY	25,224
INSTITUTION TOTAL	1	25,224		
CITY TOTAL	1	25,224		
STATE TOTAL	1	25,224		
DENMARK				
AARHUS				
INSTITUTE FOR CANCER RESEARCH				
1F06 TW01525-01	DUNN, FLOYD		BIOMEDICAL ENGINEERING	14,048
INSTITUTION TOTAL	1	14,048		
CITY TOTAL	1	14,048		
STATE TOTAL	1	14,048		
FRANCE				
STRASBOURG				
NATIONAL CENTER FOR SCIENTIFIC RESEARCH--STRASBOURG MACROMOLECULAR LABORATORIES				
1F32 GM13597-01	MENDELSOHN, CATHY L		BIOLOGY	17,000
INSTITUTION TOTAL	1	17,000		
CITY TOTAL	1	17,000		
STATE TOTAL	1	17,000		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
GERMANY BERLIN			
BERLIN			
FREE UNIVERSITY OF BERLIN			
1F32 GM13678-01	CAREY, ROBERT I	ORGANIC CHEMISTRY	17,811
INSTITUTION TOTAL	1	17,811	
CITY TOTAL	1	17,811	
STATE TOTAL	1	17,811	
GERMANY FED R			
TUBINGEN			
MAX PLANCK SOCIETY FOR THE ADVANCEMENT OF SCIENCE--INSTITUTE FOR VIRUS RESEARCH			
1F32 GM13773-01	MULLINS, MARY C	DEVELOPMENTAL BIOLOGY	18,196
INSTITUTION TOTAL	1	18,196	
CITY TOTAL	1	18,196	
STATE TOTAL	1	18,196	
MEXICO			
MEXICO			
NATIONAL AUTONOMOUS UNIVERSITY OF MEXICO			
1F05 TW04387-01	LACLETTE, JUAN P	IMMUNOLOGY	27,450
INSTITUTION TOTAL	1	27,450	
CITY TOTAL	1	27,450	
STATE TOTAL	1	27,450	
NETHERLANDS			
UTRECHT			
STATE UNIVERSITY OF UTRECHT			
1F06 TW01534-01A1	SANDRA, ALEXANDER	ANATOMY	33,068
INSTITUTION TOTAL	1	33,068	
CITY TOTAL	1	33,068	
STATE TOTAL	1	33,068	
NORWAY			
OSLO			
UNIVERSITY OF OSLO			
1F05 TW04421-01	ATTRAMADAL, HAAVARD	MOLECULAR BIOLOGY	27,950

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
INSTITUTION TOTAL	1	27,950		
CITY TOTAL	1	27,950		
STATE TOTAL	1	27,950		
SWITZERLAND				
BASEL				
UNIVERSITY OF BASEL				
1F32 GM13854-01	TONEY, MICHAEL D		PHYSICAL CHEMISTRY	18,250
INSTITUTION TOTAL	1	18,250		
CITY TOTAL	1	18,250		
ZURICH				
SWISS FEDERAL INSTITUTE OF TECHNOLOGY				
1F32 GM13831-01	O'CONNELL, JOHN F		BIOPHYSICS	18,950
INSTITUTION TOTAL	1	18,950		
CITY TOTAL	1	18,950		
STATE TOTAL	2	37,200		
UNITED KINGDOM				
CAMBRIDGE				
MEDICAL RESEARCH COUNCIL				
1F32 GM13820-01	SUNDQUIST, WESLEY I		BIOCHEMISTRY	18,000
1F32 GM13876-01	WEAVER, THOMAS A		DEVELOPMENTAL BIOLOGY	17,231
INSTITUTION TOTAL	2	35,231		
CITY TOTAL	2	35,231		
STATE TOTAL	2	35,231		
TOTAL	310	7,405,434		

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
CALIFORNIA				
SAN FRANCISCO				
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO				
1K08 HD00883-01A1	FEIGENBAUM, SETH L		INTERLEUKIN-1 MEDIATION OF FETAL NEUROENDOCRINE RESPONSE	64,420
1K11 DK01945-01	GRABER, MARTHA L		IDENTIFICATION OF A G PROTEIN IN PI PATHWAY IN T CELLS	63,612
1K11 HL02410-01	KAVANAUGH, WILLIAM M		PDGF & PDGF RECEPTOR GENE EXPRESSION IN VASCULAR CELLS	64,800
INSTITUTION TOTAL	3	192,832		
CITY TOTAL	3	192,832		
STANFORD				
STANFORD UNIVERSITY				
1K11 HL02397-01	MC DONALD, THOMAS V		SECOND-MESSENGER REGULATION OF CALCIUM ION CHANNELS	76,048
INSTITUTION TOTAL	1	76,048		
CITY TOTAL	1	76,048		
STATE TOTAL	4	268,880		
DIST OF COL				
WASHINGTON				
AMERICAN NATIONAL RED CROSS				
1K04 HL02449-01	LIAU, GENE		VESSEL WALL INJURY AND REPAIR	56,490
INSTITUTION TOTAL	1	56,490		
SMITHSONIAN INSTITUTION				
1K08 HD00903-01	MONFORT, STEVEN L		ENDOCRINE CONTROL OF TESTIS FUNCTION	58,819
INSTITUTION TOTAL	1	58,819		
CITY TOTAL	2	115,309		
STATE TOTAL	2	115,309		
ILLINOIS				
CHICAGO				
NORTHWESTERN UNIVERSITY				
1K04 DE00255-01	SHEA, BRIAN T		EFFECT OF GROWTH HORMONE ON CRANIOFACIAL PROPORTIONS	64,233
INSTITUTION TOTAL	1	64,233		
UNIVERSITY OF CHICAGO				
1K08 DK01938-01	HEROLD, KEVAN C		ISLET CELL REACTIVE T LYMPHOCYTES IN MURINE DIABETES	77,803
INSTITUTION TOTAL	1	77,803		

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
CITY TOTAL	2	142,036		
ILLINOIS				
SPRINGFIELD				
SOUTHERN ILLINOIS UNIVERSITY SYSTEM--SOUTHERN ILLINOIS UNIVERSITY SCHOOL OF MEDICINE				
1K08 DC00040-01	CAMPBELL, KATHLEEN C M		EFFECT OF OTOTOXICITY ON AUDITORY EVOKED POTENTIALS	53,946
INSTITUTION TOTAL	1	53,946		
CITY TOTAL	1	53,946		
STATE TOTAL	3	195,982		
IOWA				
IOWA CITY				
UNIVERSITY OF IOWA				
1K08 ES00203-01	SCHWARTZ, DAVID A		EPIDEMIOLOGY OF VEGETABLE DUST-INDUCED AIRWAY DISEASE	64,800
INSTITUTION TOTAL	1	64,800		
CITY TOTAL	1	64,800		
STATE TOTAL	1	64,800		
KANSAS				
KANSAS CITY				
UNIVERSITY OF KANSAS COLLEGE OF HEALTH SCIENCES AND HOSPITAL				
1K07 NR00020-01A1	SMITH, CAROL E		ADAPTATION IN FAMILIES WITH TECHNOLOGICAL CARE AT HOME	64,757
INSTITUTION TOTAL	1	64,757		
CITY TOTAL	1	64,757		
STATE TOTAL	1	64,757		
MARYLAND				
BALTIMORE				
JOHNS HOPKINS UNIVERSITY				
1K11 CA01495-01	SIMONS, JONATHAN W		CHARACTERIZATION OF HUMAN TUMOR SUPPRESSOR GENES	64,205
1K08 HL02421-01	TOMASELLI, GORDON F		MOLECULAR PHYSIOLOGY OF CLONED ION CHANNELS	63,810
INSTITUTION TOTAL	2	128,015		
CITY TOTAL	2	128,015		
STATE TOTAL	2	128,015		

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
MASSACHUSETTS				
BOSTON				
CHILDREN'S HOSPITAL				
1K11 HL02445-01	LOSE, EDWARD J		PROTEOGLYCANS IN PULMONARY VASCULAR TISSUE INTERACTIONS	79,315
INSTITUTION TOTAL	1	79,315		
MASSACHUSETTS GENERAL HOSPITAL				
1K08 DK01933-01	GRONICH, JOSEPH H		PHOSPHOLIPASE A2 REGULATION IN THE MESANGIAL CELL	77,535
1K11 HL02451-01	LOWENSTEIN, CHARLES J		BETA-GOBLIN GENE TRANSFER INTO HEMATOPOIETIC STEM CELLS	62,032
INSTITUTION TOTAL	2	139,567		
NEW ENGLAND MEDICAL CENTER HOSPITALS, INC.				
1K08 CA01554-01	SCHENKEIN, DAVID P		EARLY EVENTS IN RETROVIRAL REPLICATION	62,208
INSTITUTION TOTAL	1	62,208		
CITY TOTAL	4	281,090		
WALTHAM				
BRANDEIS UNIVERSITY				
1K04 GM00563-01	SEN, RANJAN		REGULATION OF RECEPTORS ON T-LYMPHOCYTES	63,702
INSTITUTION TOTAL	1	63,702		
CITY TOTAL	1	63,702		
STATE TOTAL	5	344,792		
MICHIGAN				
ANN ARBOR				
UNIVERSITY OF MICHIGAN AT ANN ARBOR				
1K08 DK01956-01	BROSIUS, FRANK C		CHARACTERIZATION OF GLOMERULAR GLUCOSE TRANSPORTERS	75,168
1K08 HL02415-01	PAINE, ROBERT, III		CYTOKERATIN EXPRESSION IN ALVEOLAR EPITHELIAL CELLS	62,640
1K08 HL02401-01	STRIETER, ROBERT M		ROLE OF A NOVEL NEUTROPHIL CHEMOTAXIN IN LUNG INJURY	62,640
INSTITUTION TOTAL	3	200,448		
CITY TOTAL	3	200,448		
STATE TOTAL	3	200,448		
MINNESOTA				
MINNEAPOLIS				
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL				
1K04 DE00292-01	ANN, DAVID K		GENE EXPRESSION OF SALIVARY GLAND SPECIFIC GENES	54,816

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
INSTITUTION TOTAL	1	54,816		
CITY TOTAL	1	54,816		
STATE TOTAL	1	54,816		
MISSOURI				
SAINT LOUIS				
JEWISH HOSPITAL OF ST. LOUIS				
1K11 HL02425-01	BOTNEY, MITCHELL D		ROLE OF GROWTH FACTORS IN PULMONARY HYPERTENSION	67,182
INSTITUTION TOTAL	1	67,182		
CITY TOTAL	1	67,182		
STATE TOTAL	1	67,182		
NEBRASKA				
OMAHA				
UNIVERSITY OF NEBRASKA SYSTEM--UNIVERSITY OF NEBRASKA MEDICAL CENTER				
1K07 AG00474-01	POTTER, JANE F		GERIATRIC LEADERSHIP ACADEMIC AWARD	85,360
INSTITUTION TOTAL	1	85,360		
CITY TOTAL	1	85,360		
STATE TOTAL	1	85,360		
NEW YORK				
NEW YORK				
ST. LUKE'S-ROOSEVELT INSTITUTE FOR HEALTH SCIENCES				
1K11 HL02444-01	PEARCE, T ELDER		INFECTION OF BONE MARROW BY HIV-1--ROLE IN THE PATHOGEN	65,146
INSTITUTION TOTAL	1	65,146		
CITY TOTAL	1	65,146		
STATE TOTAL	1	65,146		
NORTH CAROLINA				
WINSTON-SALEM				
WAKE FOREST UNIVERSITY				
1K01 AG00414-01A2	VERDERY, ROY B		NIA SERCA--NUTRITIONAL & METABOLIC FACTORS IN AGING	61,776
INSTITUTION TOTAL	1	61,776		
CITY TOTAL	1	61,776		

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
STATE TOTAL	1	61,776		
OHIO				
CLEVELAND				
CASE WESTERN RESERVE UNIVERSITY				
1K08 HL02430-01	ALPERT, STEPHEN E		MODULATION OF ARACHIDONATE CASCADE IN AIRWAY EPITHELIUM	64,800
INSTITUTION TOTAL	1	64,800		
CITY TOTAL	1	64,800		
STATE TOTAL	1	64,800		
OREGON				
PORTLAND				
GOOD SAMARITAN HOSPITAL AND MEDICAL CENTER				
1K04 AR01833-01	CORDO, PAUL J		KINESTHETIC CONTROL OF TARGETED LIMB MOVEMENTS	64,800
INSTITUTION TOTAL	1	64,800		
CITY TOTAL	1	64,800		
STATE TOTAL	1	64,800		
PENNSYLVANIA				
PHILADELPHIA				
UNIVERSITY OF PENNSYLVANIA				
1K08 NS01449-01	FRIEDMAN, EMILY D		FUNCTIONAL DOMAINS OF THE MYELIN BASIC PROTEINS	66,776
INSTITUTION TOTAL	1	66,776		
CITY TOTAL	1	66,776		
STATE TOTAL	1	66,776		
TENNESSEE				
MEMPHIS				
UNIVERSITY OF TENNESSEE AT MEMPHIS				
1K08 NR00029-01	HATHAWAY, DONNA K		RENAL TRANSPLANT OUTCOMES WITH LOW-DOSE STEROID THERAPY	64,670
INSTITUTION TOTAL	1	64,670		
CITY TOTAL	1	64,670		

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
TENNESSEE			
NASHVILLE			
VANDERBILT UNIVERSITY			
1K11 HD00908-01	NORTON, JOHN N	INVESTIGATION OF A TESTIS PARCRINE FACTOR--P-MOD-S	45,520
INSTITUTION TOTAL	1	45,520	
CITY TOTAL	1	45,520	
STATE TOTAL	2	110,190	
TEXAS			
DALLAS			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER AT DALLAS			
1K08 HL02476-01	PRYOR, SUSAN L	METABOLIC CONTROL OF SYMPATHETIC OUTFLOW DURING EXERCISE	65,880
INSTITUTION TOTAL	1	65,880	
CITY TOTAL	1	65,880	
GALVESTON			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS MEDICAL BRANCH			
1K04 NS01445-01	WESTLUND, KARIN N	INDUCIBLE ALTERATION OF CGRP IN PRIMARY AFFERENT NEURONS	51,778
INSTITUTION TOTAL	1	51,778	
CITY TOTAL	1	51,778	
SAN ANTONIO			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO			
1K07 AG00469-01	MASORO, EDWARD J	GERIATRIC LEADERSHIP ACADEMIC AWARD	86,400
INSTITUTION TOTAL	1	86,400	
CITY TOTAL	1	86,400	
STATE TOTAL	3	204,058	
UTAH			
SALT LAKE CITY			
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH			
1K11 AG00454-01	NORTON, PEGGY A	CONNECTIVE TISSUE AND ETIOLOGY OF GENITOURINARY PROLAPSE	72,781
INSTITUTION TOTAL	1	72,781	
CITY TOTAL	1	72,781	
STATE TOTAL	1	72,781	

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
VERMONT			
BURLINGTON			
UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE			
1K08 DK01963-01	CALLES-ESCANDON, JORGE	UPPER BODY OBESITY--THERMOGENIC PERSPECTIVE	78,192
INSTITUTION TOTAL	1	78,192	
CITY TOTAL	1	78,192	
STATE TOTAL	1	78,192	
WASHINGTON			
SEATTLE			
UNIVERSITY OF WASHINGTON			
1K04 HL02142-01A2	CANTINO, MARIE E	CALCIUM REGULATION OF MYOCARDIAL CONTRACTION	64,800
INSTITUTION TOTAL	1	64,800	
CITY TOTAL	1	64,800	
STATE TOTAL	1	64,800	
SPAIN			
BARCELONA			
CHILDREN'S HOSPITAL			
1K08 HL02395-01	ARNOLD, LUCY W	ANALYSIS OF RAT NONMUSCLE MYOSIN HEAVY CHAIN GENE	63,504
INSTITUTION TOTAL	1	63,504	
CITY TOTAL	1	63,504	
STATE TOTAL	1	63,504	
TOTAL	38	2,507,164	

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